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21ST SEASON

OLD'S' CATALOGUE 1908

ODERBRUCKER
The Great New Barley

(SEE DESCRIPTION ~ CATALOGUE)

L.L. OLDS SEED CO.,
CLINTON, WIS.

OUR CATALOGUE.

This catalogue is intended to appeal to those seed buyers who want first-class stock at the lowest prices consistent with such stock, who can appreciate honest descriptions and illustrations and who expect to have their orders filled with seeds just as represented.

We have made a change in the arrangement of the catalogue this year. Instead of the new varieties in one place and the standard varieties in another, all will be found together under each respective heading or department. We believe our customers will find this new arrangement more convenient than the old. Potatoes are first, as they have always been particularly a specialty with us, then corn, oats, barley, other grains, miscellaneous field seeds, clover and grass seeds; then come the garden and flower seeds, followed by bulbs and plants and a few pages of garden tools and poultry supplies. See complete index on the last page.

Look the catalogue over carefully. It is plain and straightforward and we think you will like it.

OUR PURPOSE.

To have the best of everything; to send out a neat, attractive catalogue with truthful illustrations and descriptions; to be prompt; to be courteous; to be satisfied with small profits; to be honorable in our dealings, and to treat every customer so that he will want to order again. In short, to treat him as we would like to be treated.

OUR RESPONSIBILITY.

New customers may hesitate to send money to a firm they know nothing about. We should be pleased to have you inquire as to our responsibility (enclosing stamp or return postal) of Bradstreet's or Dun's Commercial Agency, of Citizens Bank of Clinton, of any business firm in Clinton or of any of our old customers.

OUR THREEFOLD GUARANTEE.

1. **QUALITY.** We guarantee all the potatoes and seeds we send out to be as represented, and suitable for seed. If they prove otherwise, we will refill the order or return the money, provided we have satisfactory proof within a reasonable time, but we will not be responsible for the crop further than the amount of the order.

2. **MONEY SENT US.** We will be responsible for all money sent us through the mails, if remittance is made by P. O. or Express Order, Draft or Registered Letter. We will also pay the cost of the Money Order. Deduct the same from the amount of your order. Do not send local checks. Small amounts may be sent safely in postage stamps.

3. **SAFE ARRIVAL.** We guarantee everything we send out to arrive in good order. If potatoes freeze on the road we will refill the order if the time of shipping was left to our discretion. If they arrive in bad order, however, they must be examined by the Station Agent and their condition certified to by him in writing. We usually begin shipping potatoes to points south in February. The railroads give us refrigerator service now for all early shipments—up to about April 1st.

TERMS AND INSTRUCTIONS FOR ORDERING.

OUR TERMS are: Cash with the order. We acknowledge freight and express orders the day received, and the same are filled and shipped as promptly as possible. Bill of Lading for every freight shipment is mailed when shipment is made. Small orders to go by mail are sent out at once without special acknowledgment. Please use order sheet found in catalogue in making out your order, and be sure to retain a copy. You may forget and think you have ordered things when you have not.

WE SHIP BY FREIGHT unless otherwise instructed. It is usually cheaper than express and perfectly safe. See table of freight rates on last page. Clinton, or Clinton Junction, which is the same place, is 78 miles from Chicago on the C. & N. W., and 75 miles from Milwaukee on the C. M. & St. P.

CUSTOMERS PAY FREIGHT OR EXPRESS on all goods unless they are offered postpaid. We have both the American and United States Express Companies. There are special express rates everywhere now on all seeds. In the main the rate is 20 per cent less than the merchandise rate.

NO CHARGE FOR PACKING OR PACKAGES. Everything will be securely packed and labeled and delivered free at the Freight, Express or Post Office, without extra charge for barrels, boxes, sacks, etc.


PREPAID STATIONS. If there is no agent at your railroad station the freight has to be prepaid, and in such cases we must request you to send sufficient money with your order to cover the amount. We must also make the same request of customers living at such great distances that freight or express charges nearly or quite equal the value of the goods.

ORDER EARLY. Do this for two reasons. We can give your order more careful and prompt attention if received before we get into the rush of the spring shipping, and second, our assortment is complete early in the season and your order will not have to be held while we write you for permission to substitute for varieties that may be out.

ODERBRUCKER.

THE GREAT NEW BARLEY.

(For complete description, see pages 24 and 25.)

 We show in colors on the front cover a few heads of this most valuable introduction in Field Seeds. Farmers all over the northwest who grew this new barley the past season unite in proclaiming it the best barley they ever had. For plumpness of kernel, stiffness of straw, length of head and productiveness it excels all other varieties.

The Experiment Stations recommend it as the most satisfactory barley, all things considered, and the best for every purpose. It is, in fact, just what is desired in a heavy-yielding, reliable six-rowed barley. Similar to Mandscheuri, that famous old standard, but a stronger grower and bigger yielder.

Every prominent agriculturist and up-to-date farmer in the barley-growing sections will want seed of the Oderbrucker this year. We are headquarters for pure, genuine seed, as we are practically the introducers, so far as the seed trade is concerned, devoting large space to it in our catalogue of last year and supplying stock to other men who handled it. Send orders direct to and make sure of getting genuine Oderbrucker. Prices: $\frac{1}{2}$ pk., 30c; pk., 50c; bu., \$1.65; 2 bus., at \$1.50; 10 bus. or over at \$1.40. Include bags. Sample free.



One hill of Olds' Prolific. (See page 2.)



Breeding Plots at the Wisconsin Experiment Station. Wisconsin's Agronomy work, under Prof. R. A. Moore, is proving of inestimable value to the farmers of the Northwest.

Clinton, Wis., Jan. 1, 1908.

To Our Friends and Customers:—

For the twenty-first time we present our annual greeting. We are twenty years old now, and would like to celebrate by greatly increasing our business. Last year our business increased 33 per cent, but this year we want to do better still. **You** must all help us. Tell your friends about us. Tell them we have been growing and selling seed potatoes and seeds for 20 years and have a reputation to sustain. Tell them we believe in honesty in business, and propose to give every one a square deal.

A word about our present stock. We believe we can truthfully say that for **quality** our stock this year is in general up to its usual high average, even though the past season was an unfavorable one for the growing of most things. Our stock of **Seed Potatoes** is not quite as large as usual, but what we have are very nice.

For Seed Grains, Oderbrucker Barley and the new Regenerated Swedish Select Oats will be our leaders. Choice Wisconsin Grown Clovers and Timothy and Fancy Montana Alfalfa are specialties of ours. We have large stocks of all of these and consider ourselves fortunate. We feel like warning our customers against imported clover and alfalfa.

The New Seed Law in Wisconsin, requiring a purity statement accompanying every lot of seed offered for sale, is, we believe, a step in the right direction. It will mean a lot of extra work for us, but so far as Field Seeds are concerned we consider it a good law and one that will be of great benefit to the farmer. We propose to observe the law, although we understand many of our competitors intend to ignore it. Please note this, and send your order to the firm that will give you a statement.

Our Garden Seed Department showed another large increase last year, and it looks to us as if every self-respecting American would rather pay a fair price for his Garden Seeds, and get something he can rely upon, than accept from his congressman as a sort of reward for his vote a lot of old mixed-up stuff that no one knows anything about.

Yours very truly,

L. L. OLDS SEED COMPANY.

L. L. OLDS SEED COMPANY HAS PROSPEROUS YEAR.

Business Increases Thirty-three Per Cent Over 1906. Interesting Facts Are Given.

"At the annual meeting of the L. L. Olds Seed Company held August 5th a statement was read to the stockholders showing the business of the past year to have been the largest in the history of the corporation. An increase of 33 1-3 per cent over last year's business was realized. The present business has grown to its immense proportions from a very small beginning.

It was in 1888 that L. L. Olds issued his first catalogue, a four-page circular describing potatoes only, and the total edition was only 500 copies. The 20th annual catalogue, issued the present year, consisted of 88 pages 6x9 inches in size. The total edition of this catalogue was 100,000 copies.

The amount of postage used in mailing the catalogues was just \$2,000.00, and many weeks were spent in addressing the envelopes.

The company is well equipped to carry on its large business. It has two large warehouses,

elevators, scales and side tracks. Warehouse "A" was built in 1899 and is 48x96 feet in size. It has four floors, including basement, making a total floor space of 18,000 square feet. Warehouse "B" was purchased and remodeled in 1904. Size, 40x64 feet. Three floors, including basement.

Mr. Olds conducted the seed business for 11 years from 1888, and while he still lived on and carried on his farm. He then built warehouse "A," which includes office and packing rooms, and later moved into the village.

In 1903 the business had increased so rapidly that he decided to incorporate, and the present company was organized in September of that year with a capital stock of \$50,000.

The company has just placed its order for catalogues for next season. The number ordered was 115,000. —From the Rock County Banner of Sept. 12, 1907.



OLDS' PROLIFIC (Our New 1908 Potato).

Last year we sent out single tubers of this potato for trial under the name "Olds' New 1908 Potato." We give below just a few of the many reports received. Read them.

HISTORY.—Olds' Prolific originated some years ago at Grand Rapids, Wis., with Mr. L. H. Read, the famous potato specialist and plant breeder. Our attention was called to it as something that promised great things, and after testing it a year we bought the entire stock at a high price. That was in 1906. We planted it here that year, and in our trial grounds, out of 18 varieties, it made the largest growth of any. This last season, 1907, most of our stock was grown in central Wisconsin. See illustration on the inside of front cover. We visited the field Aug. 28, and at that time we measured vines fully 6 feet long and counted 15 good potatoes of marketable size from one hill, a number of other hills containing 11 or 12 good-sized potatoes, hills 18 inches apart in the row.

DESCRIPTION.—Briefly, it is a pure white potato, of fine appearance, oblong in shape; skin quite well netted; cooking qualities good; potatoes all good-sized but not overgrown; very numerous in the hill; vine very large, with strong, heavy foliage of light green color, and for yield ahead of all other big croppers. It is not as smooth as some others, but its great productiveness makes up for that. Try it this year sure.

Prices of Olds' Prolific for 1908: By mail, postpaid, 1 lb., 50c; 3 lbs., \$1.10. Not prepaid, lb., 40c; $\frac{1}{2}$ pk., 75c; pk., \$1.25; $\frac{1}{2}$ bu., \$2.00; bu., \$3.50; bbl., \$7.50; 3 bbls., \$20.00.

A FEW REPORTS ON THE NEW 1908 POTATO.

586 Bushels per Acre in Virginia.

J. M. Killian, Blacksburg, Va., writes, Sept. 23, 1907: "I planted the 1908 potato you sent me during the memorable hot weather in March, and dug the tubers Aug. 10th. The potato had 10 eyes. I planted them one eye in the hill, hills 12 inches and rows 3 feet apart. I gave the potato the same culture that my other tubers received and gave them no extra attention. I planted in sod land and fertilized at the rate of 1,000 lbs. per acre. The result was 244 lbs., or 586.8 bushels per acre. The '1908' is good enough for me."

"264 Bushels per Acre."

Edward P. James, Pendleton, Ind., Oct. 30, 1907: "The unnamed tuber that I received with my seed potatoes was planted May 11, given good soil and the same cultivation that the other potatoes received. It is a strong grower and was fit to dig Sept. 1. They yielded at the rate of 264 bushels per acre."

J. W. Baker, Tiskilwa, Ill., writes, Nov. 4, 1907: "Your 1908 Anniversary Potato did well in a very unfavorable season. The yield to the hill was very good, tubers quite regular in shape and form, fair size, smooth and handsome. My impression is it will prove a valuable acquisition. I like its appearance."

"A Winner for Productiveness and Growth."

J. N. Fraley, Hoopston, Ill., Nov. 2, 1907: "In regard to your new 1908 Potato, wish to say that the test I made of same was highly satisfactory. I think that for productiveness and robust growth you certainly have a winner. The tuber sent me was cut to one eye pieces and planted. They came up strong and healthy looking, made a very robust growth of vine and appeared to stand the continued wet weather finely. When dug the yield was 24 lbs. of nice potatoes, which I think is fine for this country."

First of 35 Varieties in Size and Vigor of Vine.

Solomon Graves, Pomona, Kan., writes, Oct. 29, 1907: "I have grown potatoes for 35 years as my special crop. I planted the tuber of Olds' 1908 potato in a field with about 35 other varieties of my choice. In the trial I find my notes give Olds' 1908 first place as having best vine in both size and vigor, the last to mature, and hence a late variety. Yield with the best of the white varieties of Carman type."

Outyielded Sir Walter Raleigh and White Victor.

C. S. Looney, Winchester, Tenn., Nov. 8, 1907: "Olds' 1908 Potato yielded more to the same length of row than Red Triumph, Early Ohio, Sir Walter Raleigh or White Victor. From the one sample potato I made 16 pieces by splitting some of the eyes, so some of the pieces were small; every one grew nicely, yielding a nice, rounding half-bushel in all. Next in yield was White Victor, with not quite a half-bushel."

"A Great Potato."

J. H. Ramsay, Poplar Grove, Ill., Oct. 16, 1907: "I planted it in about the poorest part of the garden, where the soil was soggy all summer, and it had only poor care. I dug one-half bushel. The quality seems very good, and think it will improve. We think it a great potato."

"In the Front Rank as to Yield."

H. Ernest Hopkins, Conneautville, Pa., Oct. 19, 1907: "My judgment of the variety is that it is in the very front rank as to yield. The vine is strong, robust and vigorous in growth; is not inclined to blight and seems able to withstand untoward conditions."

"The table qualities of the tubers are very good, cooking white, dry and mealy. The general appearance is fine, the tubers growing very uniform, roundish, somewhat flattened, with shallow eyes; skin white, slightly russeted, with more or less netting."



WHITE VICTOR.

Most Profitable of All Varieties for Main Crop.



White Victor was our great introduction of 1905. We sold all we could spare that year at \$9.00 per barrel, \$4.00 per bushel; the next year the price was \$5.00 per barrel and we had over 1,000 bushels, but it was not near enough; last year our stock was still larger, but we had to turn down order after order and disappointed a lot of customers. There is a reason for the way the orders for **White Victor** have poured in. It is just the type of potato wanted for commercial purposes, a **strong, vigorous-growing, heavy yielding, handsome white potato**. Read what we say about its different points.

First—Productiveness. The greatest of all tests for a potato is the yield test. We first planted **White Victor** in 1904. That year it **outyielded everything on our list except Pat's Choice**. In 1905 we had **White Victor** and **Pat's Choice** planted side by side under exactly the same conditions. **White Victor** not only shot ahead of **Pat's** and yielded more, but it beat everything else in the field, including **Carman No. 3**. In 1906 it went ahead of everything else. Mr. J. R. Lawrence, the Massachusetts specialist, tested it with a lot of others, including some of our big yielders, and reported that it outyielded them all. This last year one of our growers in central Wisconsin grew 2,000 bushels on 10 acres, when the average yield of other varieties around him was only 50 to 75 bushels per acre.

Second—Keeping Qualities. Right here **White Victor** beats everything we ever saw. It remains firm and hard and fine for cooking way into the summer.

Third—Handsome Appearance. An all-round potato must be a good looker. **White Victor** is just that. Note our illustration. The skin is white or creamy-white in color, well netted and russeted, with few and shallow eyes, and the shape just right. It is not quite as smooth as the Rural varieties, but nearly so.

Fourth—Strong Vitality and Large Growth. In our description of **White Victor** the first year we spoke of this as "its most striking characteristic." There is never any half-stand with fields planted to **White Victor**. Every cutting grows and makes a strong growth. We visited the ten-acre field referred to above on August 29th, and our field notes taken at the time read as follows: "Full 10 acres in rows both ways. **Immense growth**. Ahead of everything. Rows hardly show either way. Planted 3 feet 8 inches each way." In fact, we drove the whole length of the field without discovering that there were rows crossways, so completely did the vines cover the ground.

Fifth—Good Cooking Quality. **White Victor** is good when first dug, and it gets better as the season advances. For a spring potato it is hard to beat for quality.

Sixth—Desirable Season. **White Victor** is medium in season, not real late. It is a week earlier than **Pat's Choice** and earlier than Sir Walter Raleigh and **Carman**.

Prices of White Victor for 1908—By mail, postpaid: Lb., 30c; 3 lbs., 65c. By freight or express: Lb., 20c; ½ pk., 40c; pk., 60c; bu., \$1.75; bbl., \$3.75; 5 bbls. at \$3.60; 10 bbls. at \$3.50.

J. M. Killian, Blacksburg, Va., writes, Jan. 17, 1907: "The **White Victor**s did beautifully. Yielded 300 bushels per acre. I beat the Virginia Experiment Station situated here, by long odds. Some of the tubers weighed 1½ pounds each and good and solid. Practically all were marketable."



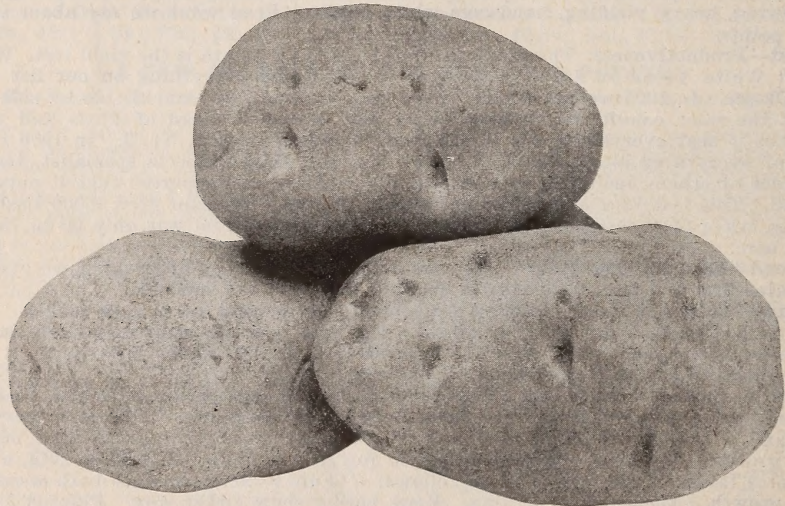
NOROTON BEAUTY or QUICK LUNCH.

Introduced by Thorburn in 1905 as Noroton Beauty, and by Burpee the same year as Uncle Gideon's Quick Lunch. We never appreciated this potato until this year. We knew it was a "beauty" to look at, and we knew it was **extremely** early; in fact, for early ripening it has easily outdistanced everything else, even going ahead of Triumph! but until this last season it has never yielded very well, according to our experience. This last year our grower in the Red River Valley secured a fine yield and sent us some really splendid stock, running larger even than most of our other Red River varieties.

So we feel like recommending Noroton Beauty this year good and strong. Believe it has come to stay, and perhaps it will take the place of Bliss' Triumph. It grows like Triumph, with small, compact vine, broad, light green leaves and pink blossoms, but the color, instead of being red, is white or nearly so, with pink eyes and pink splashes.

Prices, Red River Grown—By mail: Lb., 30c; 3 lbs., 65c. By freight or express: Lb., 20c; $\frac{1}{2}$ pk., 40c; pk., 60c; bu., \$1.75; bbl., \$4.00; 5 bbls. at \$3.85; 10 bbls. at \$3.75.

Central Wisconsin Grown: 25 cents per barrel less.



TWENTIETH CENTURY.

If there ever was a potato of which it could be said that it would never blight, Twentieth Century is the one. It is different from other varieties. Not particularly smooth, but a very persistent grower and **strictly a non-blighter**. We have grown them two years now, and both times they made a strong, heavy growth and produced a big yield of pure white, round to oblong potatoes, and nothing seemed to check their growth. No spraying is necessary and bugs do not seem to trouble them. They need a fairly long season, as if planted quite late nothing but frost will stop their growing.

Prices—By mail, postpaid: Lb., 25c; 3 lbs., 60c. Not prepaid: Lb., 15c; $\frac{1}{2}$ pk., 30c; pk., 50c; bu., \$1.40; bbl., \$3.25; 5 bbls. at \$3.10; 10 bbls. at \$3.00.



RED RIVER SIX WEEKS.

HARDLY MATURES IN SIX WEEKS, BUT VERY EARLY.

We are not going to be careless enough to say that this potato gets ripe in six weeks from planting, or foolish enough to think that our customers would believe such a statement. That is just what some seedsmen do claim, however, and even go so far as to picture out the appearance of the field at the end of each week. We prefer to simply say that it is **an extra early**, a little earlier even than Early Ohio. It has become immensely popular, and is much sought after, especially by market gardeners. Although first introduced some 17 years ago, the seed is always in demand and sells at a premium over other earlies. Six Weeks belongs to the Ohio family, resembles Early Ohio, but is usually a little redder in color. It makes an extremely quick growth, grows very compactly and yields well. Our stock of Six Weeks this year is all Red River grown, and, as usual, very nice. They will please every one.

Prices: Pk., 50c; bu., \$1.50; bbl., \$3.50; 5 bbls. at \$3.35; 10 bbls. at \$3.25. Smaller quantities than pecks, same as for Twentieth Century.

(Our potatoes are all sold by weight; a bushel is 60 pounds, and a barrel 2¾ bushels, or 165 pounds net.)



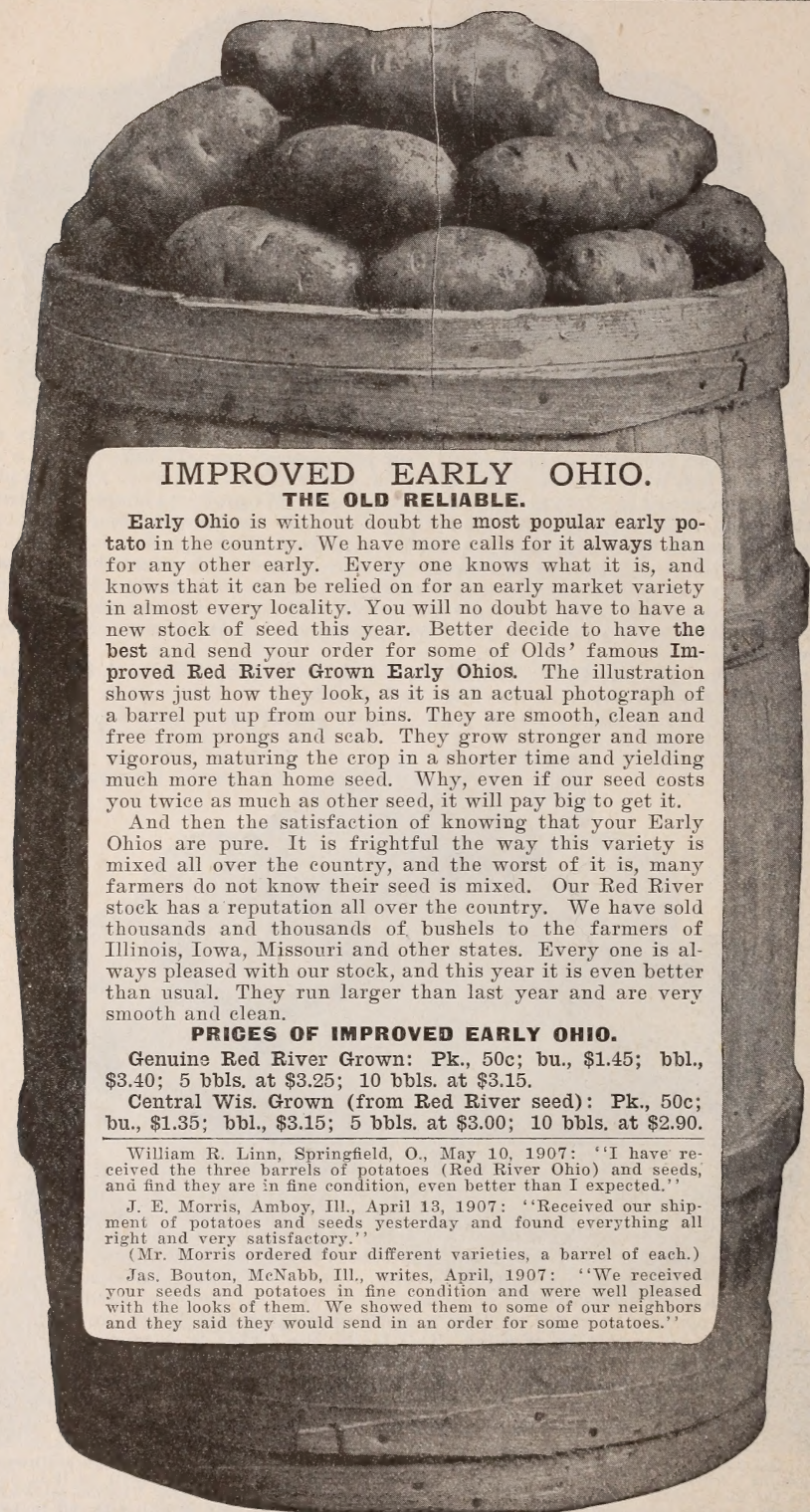
RED RIVER TRIUMPH.

Bliss' Triumph is the earliest of all varieties except the new Noroton Beauty, and is the leading early potato all through the South. We are all familiar with it as sold at the groceries when the first **new potatoes** are shipped in. The tubers are nearly round, smooth, medium in size, reddish pink in color. Vines are small and compact, with short, thick stalks and broad leaves. It is the standard variety the country over for making a quick crop. Our Red River grown Triumph cannot be excelled. This is the stock that is so much desired by the large potato growers of Texas and Arkansas.

Prices: Pk., 50c; bu., \$1.40; bbl., \$3.25; 5 bbls. at \$3.10; 10 bbls. at \$3.00.

For pound, three-pound and half-peck prices, see page 14.

(All the potato illustrations in this catalogue and most of the other illustrations are halftones from photographs. We like this style of cut because it necessarily shows a thing exactly as it is, just the same as the photograph. In fact, a halftone is a reproduction of a photograph. The old style of wood cut, which was formerly used almost exclusively in seed catalogues and is still adhered to by some seedsmen, allows the engraver to draw on his imagination without limit.)



IMPROVED EARLY OHIO. THE OLD RELIABLE.

Early Ohio is without doubt the most popular early potato in the country. We have more calls for it always than for any other early. Every one knows what it is, and knows that it can be relied on for an early market variety in almost every locality. You will no doubt have to have a new stock of seed this year. Better decide to have the best and send your order for some of Olds' famous Improved Red River Grown Early Ohios. The illustration shows just how they look, as it is an actual photograph of a barrel put up from our bins. They are smooth, clean and free from prongs and scab. They grow stronger and more vigorous, maturing the crop in a shorter time and yielding much more than home seed. Why, even if our seed costs you twice as much as other seed, it will pay big to get it.

And then the satisfaction of knowing that your Early Ohios are pure. It is frightful the way this variety is mixed all over the country, and the worst of it is, many farmers do not know their seed is mixed. Our Red River stock has a reputation all over the country. We have sold thousands and thousands of bushels to the farmers of Illinois, Iowa, Missouri and other states. Every one is always pleased with our stock, and this year it is even better than usual. They run larger than last year and are very smooth and clean.

PRICES OF IMPROVED EARLY OHIO.

Genuine Red River Grown: Pk., 50c; bu., \$1.45; bbl., \$3.40; 5 bbls. at \$3.25; 10 bbls. at \$3.15.

Central Wis. Grown (from Red River seed): Pk., 50c; bu., \$1.35; bbl., \$3.15; 5 bbls. at \$3.00; 10 bbls. at \$2.90.

William R. Linn, Springfield, O., May 10, 1907: "I have received the three barrels of potatoes (Red River Ohio) and seeds, and find they are in fine condition, even better than I expected."

J. E. Morris, Amboy, Ill., April 13, 1907: "Received our shipment of potatoes and seeds yesterday and found everything all right and very satisfactory."

(Mr. Morris ordered four different varieties, a barrel of each.)

Jas. Bouton, McNabb, Ill., writes, April, 1907: "We received your seeds and potatoes in fine condition and were well pleased with the looks of them. We showed them to some of our neighbors and they said they would send in an order for some potatoes."

WHITE EARLY OHIO.

AN OHIO WITH A WHITE SKIN.

Identical in every way with the Red Early Ohio except in color, which is a fine white, or nearly so. The great demand in every market now is for a white potato, and even the good old Ohio, the standard for extra early, often has to take a back seat because of its skin. Here we have a **genuine Early Ohio** with the quick, compact growth of that well-known variety, and **withal a white skin**. It is just as good in quality and just as early as the Red Ohio, and just as productive. Most of our growers say it yields better, and it certainly has made some great yield records.

Now, we never have enough White Ohios, although we always put the price higher than for the Red Ohios. This year our Red River White Ohios are very fine—better than usual—and our stock never was so large. But come along early. Lots of people want them, and those that wait too long before ordering are likely to be disappointed.

PRICES OF WHITE EARLY OHIO.

Genuine Red Rivers: Pk., 50c; bu., \$1.50; bbl., \$3.50; 5 bbls. at \$3.35; 10 bbls. at \$3.25.

Central Wisconsin (from Red River seed): Pk., 50c; bu., \$1.40; bbl., \$3.25; 5 bbls. at \$3.10; 10 bbls. at \$3.00.

David Funston, Langford, S. D.: "My White Ohios did finely that I got of you last spring. Raised $1\frac{1}{2}$ bushels from 2 pounds of seed."

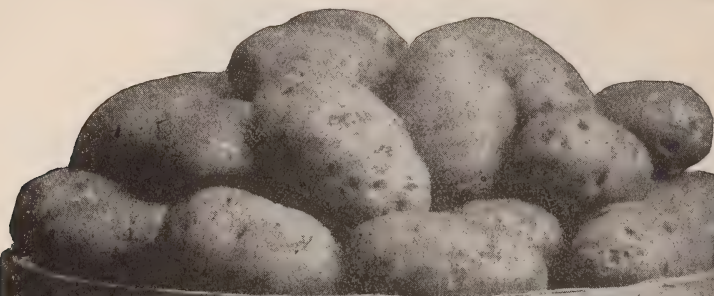
Mr. Chas. Hibbs, Freeport, Ohio, who ordered 11 different varieties of potatoes, writes as follows, May 1, 1907: "My order, No. 16,515, arrived the 23d in first-class condition. The potatoes are fine ones. They are the nicest that I ever got from any seedsman."

Seed Potatoes Always Better than Any Others.

G. Swank, St. Marys, Ohio, April 2, 1906: "Enclosed find small order. Please forward at your earliest convenience. I wrote a friend of mine, John Howell, of Belle Center, O., advising him to send to you for seed potatoes, and he writes me he did so. I am only trying to pay you for your very honorable treatment of me some four years ago with reference to seed corn you sent me which I did not like and could not use. Your seed potatoes have always proven better than any other kind I have ever used."

Thirty Bushels from One—Some Two Pounds Each.

Jas. E. Vaughan, Donnellson, Ill.: "The bushel of potatoes, the Red River White Ohio, proved to be grand. We raised 30 bushels from the one bushel, and some of them weighed two pounds. They are fine."



EARLY ACME.

Very similar to Early Ohio, as our illustration shows. If anything, Acme is a **little earlier than Ohio**, and perhaps a **little more productive**. It has the advantage of being **newer blood**. It grows strong, upright vines, tubers compact in the hill like the Ohios, flesh very white and of high quality. Nearly every one who has tried it likes it better than Early Ohio.

We have a splendid stock of smooth, clean Red River Acmes to offer for 1908. All were grown by one man, the same man who has furnished us this variety for the past eleven years, and in fact all the Red River Acmes we ever handled. This man also grows Early Ohio every year, but he gives preference to Acme, claiming that it yields more and is smoother.

We find, on referring to our records, that we have been selling Red River Valley grown potatoes now for just 13 years. It is very gratifying to us that during all this time the stock that we have handled has given such splendid satisfaction to all our customers. They cost a little more because they have to come a long way, and freight rates are high; but **they are better, we believe, than any other early potatoes grown on this continent**, and while the potato crop in many sections was poor the past season, the Red River Valley had a fine crop and our stock from there is as nice as we ever saw.

Red River Acme: Pk., 50c; bu., \$1.50; bbl., \$3.50; 5 bbls. at \$3.35; 10 bbls. at \$3.25.

Central Wis. Acme (from Red River seed): Pk., 50c; bu., \$1.40; bbl., \$3.25; 5 bbls. at \$3.10; 10 bbls. at \$3.00.

W. E. Dole, Earlville, Ill.: "You are my old reliable seedsman. Your seed potatoes especially I have always found vigorous and true to name. I have been dealing with you for some seven or eight years, so I speak from experience."

W. F. Brown, Scotland, Conn.: "Am very much pleased with your way of doing business. I have got as nice a lot of potatoes I raised from your seed as anybody would like to see."

O. S. Bogart, Prince, Ill.: "You can count on me for an order every year, for your potatoes are good."

Sid. Taylor, Lakenan, Mo.: "I have been buying northern Seed Potatoes as I have needed them for over 20 years, and must say that the barrel of Acme I received from you two years ago was the best I ever received from any firm."



EARLY ROSER.

One Better than Early Rose. Heaviest Yielding Early.



We introduced this potato in 1904 as a successor to Early Rose. We named it after the originator, Mr. E. L. Roser, of Ohio. We also considered this an appropriate name because **better** than Early Rose, which it resembles very closely. Early Rose was long considered the best early potato in cultivation. Here is something equal to Early Rose at its best and a heavier yielder. We do not think it is quite as early, but otherwise it is very similar. The originator says of it:

"It is a seedling of '98 and has yielded well every season. Last year it yielded as well as Carman No. 1 and Seneca Beauty. It grows a heavy stalk, which stands a great deal of dry weather. I never tested a potato of finer texture, and it is as mealy a potato as it can be and not fall to pieces while cooking. I believe it will become valuable, as it has quality good enough for any person."

Mr. Roser emphasizes the fine quality and texture of the potato, and our experience confirms what he says, but the thing we have noticed most is its **tremendously strong growth and heavy yielding qualities**. It does not as a rule blight as other earlies do, but keeps right on with its strong, healthy growth until the vines die naturally.

Prices: Pk., 50c; bu., \$1.40; bbl., \$3.25; 5 bbls. at \$3.10; 10 bbls. at \$3.00.

C. F. Patterson, Kilbridge, Oregon, Feb. 2, 1907: "From two Early Roser potatoes I received from you last spring, I raised 159 pounds."

H. G. Beck, McNabb, Ill., Jan. 8, 1907: "The seed I got of you last year brought pleasing results and I wish to use more of your seed potatoes this season."

Mrs. Mary J. Shank, Paris, Ill., Mar. 30, 1907: "The seed and potatoes which I ordered from you have arrived and in good condition and are satisfactory. Have ordered seed of you for three years and have found them true to name. Have raised the Early Roser potatoes which I bought of you, and now have a fine lot of them. They cannot be excelled for cooking."



EUREKA EXTRA EARLY.

A famous extra early, introduced in 1902 by two eastern seedsmen, Burpee and Maule. It is of handsome appearance, tubers nearly round, pure white in color, with smooth skin and few eyes. Our photograph above well represents it. We have found it nearly as early as Bliss' Triumph, the standard for extra early, but it grows a larger and stronger vine and yields much better, and for appearance it has **Triumph beat a mile**.

The quality is good, specially so for an extra early, and here in our section it seems to outyield all of the Ohio type varieties, although not quite as smooth.

Prices: Pk., 50c; bu., \$1.50; bbl., \$3.50; 5 bbls. at \$3.35; 10 bbls. at \$3.25.

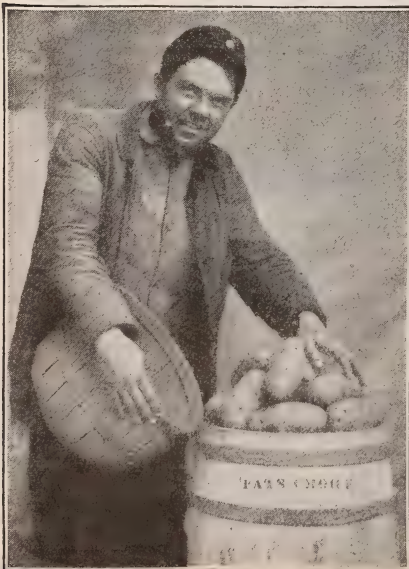


SIR WALTER RALEIGH, King of the Rural Varieties.

Generally spoken of as "Mr. Carman's Best," and that is what we call it. With our growers it has made the very best continuous record of all our varieties for **yield, size, smoothness and handsome appearance**. Good large size, hardly ever any small ones, nearly round in shape, but flattened, just what is most desired now; skin pure white, thin and transparent, eyes few and very shallow; potatoes never prongy and never scabby, almost blight-proof, a sure yielder where others fail, in clay soil and all other soils.

Sir Walter Raleigh was first introduced in 1897. We have had it from the first, and it is now just in its prime. We cannot see that it has begun to deteriorate at all. On the other hand, we think we have improved it. Any farmer who wants **pure, vigorous seed** of the **best all-round market variety** had better order some of Olds' Sir Walter Raleighs. We have stock this year from clay soil and from black soil. State preference, if any, when you order.

Prices: Pk., 45c; bu., \$1.30; bbl., \$3.00; 5 bbls. at \$2.85; 10 bbls. at \$2.75.



PAT'S CHOICE.

The most famous of all our introductions. We introduced it in 1900 as "The Greatest of All Late Potatoes," basing this claim on the fact that "it outyields the Rural type varieties and is of better quality." These statements still stand all right, although we admit that Pat's Choice is not as good a seller as the Rural varieties, owing to its shape and color. Pat's Choice is the potato that is "different." There is nothing like it. Long, handsome and smooth. No other potato has such shallow eyes. Skin is a beautiful pink color, with deeper colored eyes, very thickly netted, and for quality—well, there is no potato like Pat's Choice for fine cooking qualities, always dry and mealy whether baked or boiled. It is medium late in season, a seedling of Seneca Beauty, which it somewhat resembles, but is earlier and does not boil to pieces as its parent does. To crown all, it is **tremendously prolific**, but for the best results should be planted on rich soil. So now, if you want a potato that is on top for quality, on top for smoothness and handsome appearance, and on top for yield, choose Pat's Choice.

As usual our stock of Pats is not as large as it should be, and we know we shall be sold out before the season is over. We always are, they are in such great demand.

Prices: Pk., 50c; bu., \$1.50; bbl., \$3.50; 5 bbls. at \$3.35; 10 bbls. at \$3.25.

Our prices on potatoes are made just as low as is consistent with first-class seed stock at the time of writing this catalogue, but if later on market prices should decline and so our prices seem too high, write us and we will try and quote lower.



CARMAN No. 3.

A Fitting Monument to the Celebrated Editor of the Rural New Yorker.

This great potato should be found in every list of the best varieties. The late Mr. E. S. Carman, of the Rural New Yorker, rendered a splendid service to the American people in giving to them the three great varieties, Rural New Yorker No. 2, Carman No. 3 and Sir Walter Raleigh. Of the three, this one, because it bears Mr. Carman's name, will perhaps endure the longest, and will be a fitting monument to the great agricultural editor. It is a sort of an **iron-clad**, and holds its own and does well everywhere. It makes great yields of fine, large, smooth tubers even under the most unfavorable circumstances, and can be relied on to **bring in money**. It grows a very strong, upright top, with dark-colored stalks and purple blossoms, and is little affected by drouth, blight or bugs. Farmers, **you can make more money per acre, two and three times over, growing Carman No. 3 potatoes than any other regular farm crop.** You can do it every year right along. We know it, because we have tried it.

Prices: . Pk., 45c; bu., \$1.30; bbl., \$3.00; 5 bbls. at \$2.85; 10 bbls. at \$2.75.

Frank Wetherby, Juneau, Wis., writes, Jan. 17, 1907: "I received your peck of Carman No. 3 potatoes last spring. I planted them and this fall dug 23 bushels, with only 3 bushels of small ones. I think that was very good. It was just fun for me to fork them out, if I am 75 years old. Think they are no better than No. 2, but will yield more."

Jas. A. Hoare, Iowa county, Wis., Feb. 18, 1907: "We have been growing your seed for four or five years. Carman No. 3 and Rural New Yorker potatoes yielded 735 bushels last year on 3 acres. The potatoes got mixed or run out. We are starting with your Sir Walter Raleigh this year, and hope to get a good potato in your White Victor."

Blin Harris, Montgomery county, Ill., April 4, 1907: "My potatoes have arrived all O. K. They are the finest seed I ever saw—nice, smooth and all good size. Will order when I need seed."

(Mr. Harris' order was for one bbl. each of White Victor, Sir Walter Raleigh and Rural New Yorker.)

Carman, Banner and Sir Walter Raleigh will all sell as Rurals in Chicago market. They look alike and can all be shipped together.



BANNER.

A Special Favorite of Ours Among the Rural Varieties.

Another splendid variety of the Rural type. While it is not credited to Mr. Carman, it certainly belongs to the same family as his famous potatoes. Banner has had a prominent place on our list for many years, and it is a great favorite with the potato growers in this vicinity. It has a slightly russet skin, of a creamy white color. Its shape is a little oblong and slightly flattened (cooking through easily). The eyes are few and very shallow, thus securing economy in paring. It seems almost entirely blight and scab-proof. Is always smooth and regular in form, with never any prongs. Although it resembles Carman No. 3, we think it is not quite as late, and of rather better quality.

You will surely want one or more barrels of Banner or Carman No. 3. Our illustrations of these two splendid varieties are photographs, and show them just as they look.

Prices: Pk., 45c; bu., \$1.30; bbl., \$3.00; 5 bbls. at \$2.85; 10 bbls. at \$2.75.

ABOUT OUR SEED POTATOES IN GENERAL.

Nearly all our potatoes are grown for us on contract, especially for seed. We furnish the seed stock and personally inspect the growing crops at different times during the season. Our form of contract provides that the farmer shall faithfully and properly care for the crop to the best of his ability, use precaution in handling to guard against the mixing of different varieties, make it a point to dig and handle the crop at such a time and in such a way as to have the potatoes as clean and dry as possible, and in most cases deliver only the merchantable product, the minimum weight of tubers to be 2½ ounces, and no prongy, scabby or ill-shaped tubers to be allowed.

We are very particular about the matter of sorting. No firm is more so. If the sorting has not been properly done, we go all over them again here in the warehouses. We store in large, frost-proof but well-ventilated cellars, keeping the temperature throughout the winter as near 40° as possible. Kept at this temperature they do not sprout, and they come out in the spring in perfect condition.

We are in the best possible position to make prompt shipments, as we have our own sidetracks and load potatoes in all kinds of weather direct from our warehouses into cars alongside. If late in ordering, name second choice, as our rule is not to substitute without permission.

We guarantee safe arrival. See what we say about it on introductory page. If potatoes freeze on the road, we refill or refund.



RURAL NEW YORKER No. 2.

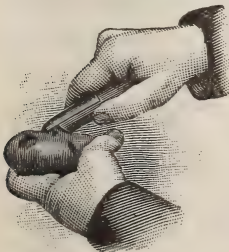
Well known now the country over, and very largely planted for a profitable main crop. "Dusty Rurals" always bring the top price in Chicago market.

When Rural No. 2 first made its appearance in 1889, it introduced an entirely distinct class of potatoes, unknown up to that time. The class is characterized by a long, rather spindling vine, with dark-colored stalks, dark green leaves and purple blossoms, tubers nearly round, flattened, with very smooth, pure white skin, uniform in size, numerous in the hill, very attractive.

Send to us if you want genuine Rurals, pure, clean and healthy. In addition to our main stock grown here at home on black soil, we have one large car, 800 bushels, of very fine, strictly pure Rurals, grown on light clay soil in Fond du Lac county, northeastern Wisconsin, by J. P. Bonzelet, a prominent member of the Wis. Agl. Ex. Ass'n. As long as it lasts, we will furnish this Bonzelet stock at the same price as home grown when requested.

Prices: Pk., 45c; bu., \$1.30; bbl., \$3.00; 5 bbls. at \$2.85; 10 bbls. at \$2.75.

POTATO EYES.



We put up Potato Eye Collections of any varieties on our list, except Olds' Prolific, and send them prepaid anywhere in the United States at the prices named below. Good strong eyes are very carefully removed from select tubers, as shown in the illustration, and packed in damp moss and oiled paper. We guarantee safe arrival in good growing condition.

We have been sending out potato eyes in this way now for several years and have never yet received a complaint from any one, while a good many have written us of good results obtained from planting this kind of seed. A collection of 160 eyes will produce a fine lot of potatoes, and give an opportunity to test some of our choice varieties at small cost.

This plan is specially fine for customers living at a great distance, where express or freight charges would be very high. Orders will be booked when received and sent so as to reach destination at about the right time for planting, but we prefer to have customers state when wanted in the order.

PRICES OF POTATO EYES.

160 Eyes, all one variety, your selection, 85c.

160 Eyes, any two varieties, 80 of each, your selection, 90c.

160 Eyes, any four varieties, 40 of each, your selection, \$1.00.

(We will furnish eyes of any varieties on our list except Olds' Prolific, which we sell this year in whole tubers only. No orders accepted for less than 160 eyes. Write for special prices on a large number of eyes, 480 or over.)

Potato Eye Planter, \$2.25. (See page 81.)

H. I. Miller, Van. Neb., May 21, 1907: "I received my seeds all right and am more than pleased. The potato eyes were just fine and I found everything so nicely packed. Hoping you will not forget me with your 1908 catalogue, I am yours for success."

Geo. A. Rooke, Toulon, Ill., Dec. 31, 1906: "The potato eyes purchased of you last spring for shipment to Canada came to me there, about 2,000 miles to the northwest, in fine condition and were a great success."



VERMONT GOLD COIN.

A main-crop variety, introduced by Burpee in 1903, with a very strong endorsement from the veteran potato specialist, Mr. E. L. Coy. Mr. Coy figured the yield a third more than Carman, Rural, Empire State, etc. It is a **very strong grower**, vines **very large**, with deep green foliage covering the ground. The potato is pure white in color, with netted skin, somewhat subject to scab if planted on old land. Not as smooth as the Rural type varieties, but of rather better quality, cooking up dry and mealy even when very large and overgrown. As a **cropper** it is a leader.

Prices: Pk., 50c; bu., \$1.40; bbl., \$3.25; 5 bbls. at \$3.10; 10 bbls. at \$3.00.

POUND, THREE-POUND AND HALF-PECK PRICES.

The prices of small quantities of all our potatoes except the first three are:

By mail, postpaid: 1 lb., 25c; 3 lbs., 60c. (See "Potato Eyes," page 13.)

By freight or express, not prepaid: 1 lb., 15c; $\frac{1}{2}$ pk., 30c.

(Small orders are always filled from our best, where we have more than one stock.)

COLLECTION OFFERS.

1. **Collection Barrels.** We offer a barrel made up of any 2 varieties potatoes on our list, half of each, at barrel rates, plus 15 cents; 3 varieties, 55 pounds of each, at barrel rates, plus 25 cents; 11 varieties, one peck of each, at bushel rates.

2. **Collection Bushels** (packed in strong boxes). We offer a bushel of any 2 varieties, half of each, at bushel rates; 4 varieties, one peck of each, at bushel rates, plus 15 cents; 8 varieties, $\frac{1}{2}$ peck of each, at peck rates.

3. **Pound Collections.** We offer one pound each, not prepaid, of any 10 varieties, except Olds' Prolific, for \$1.00. We do not sell less than one pound of a variety.

SECOND-SIZE POTATOES.

We have some nice seconds of some varieties. Our second-size potatoes are always in great demand and are invariably sold first. They go further than first size. They really make very desirable seed the way we sort them, and for some varieties we would as soon plant them as firsts. They run from $2\frac{1}{2}$ ounces (about the size of an average hen's egg) down to $1\frac{1}{2}$ ounces, with occasionally one a little smaller still. They are smooth and clean, free from prongs and scab, and in fact are sorted by hand just as carefully as we sort our first size.

We offer these choice seconds of the following varieties at the prices named:

Red River White Ohio and Red River Six Weeks (extra choice) at \$2.75 per bbl.; 5 bbls. at \$2.60.

Central Wisconsin Early Ohio and Early Roser at \$2.50 per bbl.; 5 bbls. at \$2.35.

Sir Walter Raleigh and Carman No. 3 at \$2.25 per bbl.; 5 bbls. at \$2.10.

(We will not sell less than one barrel of seconds of a variety. If late in ordering, name a second choice, or give us permission to fill the order with firsts to the amount of the money sent. Just a few barrels of seconds of most other varieties on our list, which we will quote on application.)

SEED CORN DEPARTMENT.

ABOUT OUR SEED CORN.

Northern Grown Seed Corn will be at a premium this year. We do not need to tell our customers that. The 1906 crop was bad enough, but last season conditions were still worse. We have quite a nice little bunch of Wisconsin Grown Corn to offer our customers, however, and for **quality** we believe it is up to the usual high standard of our corn. **It is all fire-dried**, was carefully saved before severe cold weather came, and our germination tests so far are very satisfactory. In most cases 100 per cent. We know there will not be near enough of this Wisconsin corn, however, even at the advanced prices. Order early if you do not want to be disappointed.

Ear Corn versus Shelled Corn.—The best farmers now prefer to buy their corn on the ear. Progressive seedsmen offer it that way. It costs more owing to expense of crates and extra care in handling, but the cost per acre of seed corn is only a small matter, anyway, and it is good policy to take the very best, regardless of price.



Olds' Silver King Corn (Wis. No. 7).

Our ear corn is that kind. The illustration on this page shows a crate of our Silver King Corn all ready for shipping. (The baby doesn't go with it.)

Our shelled corn is from ears saved originally for ear corn, but which at the last sorting were considered not quite good enough to send out on the ear. We do not claim that it is quite equal to the ear corn, but it is nearly as good. It is all tipped before shelling and is just as carefully tested as the ear corn.

ADAPTABILITY.—More important by far than the looks of seed corn is the question of adaptability. Select varieties adapted to your latitude. Then insist on knowing where the seed was grown. Do not buy of a seedsman who does not tell where his corn grew. If you live in a northern latitude, look out for seed corn grown south of you.

OUR GUARANTEE.—Note what we say about guaranteeing quality on the second cover page. This applies to corn, as well as other things. If our corn fails to grow and make a good stand under ordinarily favorable conditions, we refund your money. You can rely on the seed if it comes from us. We test every lot of corn carefully and most lots several times. We must know positively that it tests well before it leaves our hands. At the same time we are glad to have our customers order in time to test the seed themselves. No chances should be taken with seed corn. There is too much at stake.

SEED CORN PRICES FOR 1908.

The single ear, quart and half-peck prices of all varieties, unless otherwise given, are as follows:

By mail, postpaid: Sample ear, any variety, 25c; one quart, shelled, 30c.

By freight or express: Sample ear, 15c; qt., 15c; ½ pk., 40c.

See prices for larger quantities under each variety. Sample packets free on application to intending purchasers. Half-bushels shelled furnished at bushel rates. Not less than one bushel of a variety sold on the ear. No extra charge for crates and bags. Corn is shipped in seamless grain bags. Sample ear in every full bag.

FREE SAMPLE COLLECTION OF FIELD SEEDS.



We furnish small samples free on application of any of our varieties of field seeds, but in order to save time we have put up a large number of **Special Collections of Samples**. This collection consists of ten varieties of what we consider **Our Leaders**. We expect a great demand for all of them, and in each case have a large supply of the same stock that the sample is taken from. This collection will be mailed **absolutely free** to all who apply for it.

We have followed this plan for the last three years, sending out several thousand free collections each year. We think it pays us; otherwise we would not continue the plan. People are more inclined to order when they see just how the seeds look. It is a convenience for our customers, too. All you have to do is to say, "**Sample Collection**." We will do the rest. Of course these "collections" are all put up ahead, before the busy season begins, but we are glad to send in addition samples of any other Field Seeds as requested. The "**Free Sample Collection**" this year is made up as follows:—

Funk's Ninety-Day Corn—Suitable for southern Wisconsin and northern Illinois. Page 18.

Regenerated Swedish Select Oats—Greatest Oat on Earth. Page 23.

Oderbrucker Barley—The Great New Barley. Page 24.

Montana White Hullless Barley—No hulls or beards. Splendid for feed. Page 26.

Minnesota No. 6 Oats—Record Breaker for Yield in Minnesota. Page 27.

Speltz—The Wonderful Russian Grain. Page 28.

Kubanka Durum Wheat (Macaroni). Page 29.

Alfalfa—Fancy Montana Seed. Page 33.

Red Clover—Olds' Old Gold Brand. Page 34.

Timothy—Best Home-Grown Seed. Page 36.

SILVER KING (Wisconsin No. 7).



"Superior to any other White Corn in the State."—Prof. Moore.

We catalogued this corn for the first time last year, describing it as a pure white corn with deep kernel and of uniform type, and early enough for safe planting in Wisconsin. It comes originally from northern Iowa. Prof. Moore, of the Wisconsin College of Agriculture, has

been very enthusiastic over it, and in fact he developed it and sent it out for trial.

In appearance the corn is a beauty. Just the right length, averaging 8 to 9 inches, always filled out clear to the tips, and pure snow-white in color.

For yield it beats everything. 275 members of the Wis. Ex. Association in 1906 reported an average yield of 59.2 bushels of shelled corn per acre, nearly twice the average yield for all corn in Wisconsin. At the Station Farm the yield was 75 bushels per acre from 22 acres.

This past season Silver King produced a fine crop of well-matured corn all over the southern half of Wisconsin, while nearly all other varieties failed to ripen. It has quite a decided double ear characteristic, which is one reason for its fine yield records. At the National Corn Exposition at Chicago, Silver King took 8 straight premiums, outranking all other varieties of White Dent. The Orange Judd Farmer thus speaks of it:

"The striking feature of the Wisconsin exhibit was the preponderance of white corn. Prof. R. A.



Photograph of Three Typical Ears Silver King.

Moore, of the Agricultural College, has been developing a white variety of corn which seems to be especially adapted to the cold weather. It is a remarkably compact variety of medium size and gives promise of large returns in the future. This corn yields as high as 70 to 80 bushels per acre."

All the Silver King corn we offer this year was grown by members of the Wisconsin Experiment Association in Rock, Walworth, Jefferson, Dodge and Fond du Lac counties. It is all choice, carefully selected corn, fire-dried, and it will grow. We have quite a large stock, but probably not enough. Order early.

Prices—Ears: Per bu. (70 lbs.), \$3.50. Shelled: $\frac{1}{2}$ pk., 50c; pk., 90c; bu., \$3.25; $2\frac{1}{2}$ bus. or over at \$3.00.

Note.—Owing to the fact that the supply is limited, we cannot sell our Wisconsin grown corn at any lower prices than those given, even if several bushels are ordered. For cheaper corn, see pages 18 to 21. All ear corn is shipped in bushel crates.

EARLIEST YELLOW DENT (Wisconsin No. 8).

For Northern Wisconsin and Similar Latitudes.

Another new variety developed at the Wis. Experiment Station that came originally from Minnesota. Earlier than any other we offer, and probably the earliest dent corn grown. It fully matures on the shores of Lake Superior and will get ripe anywhere in Wisconsin. Ears average 7 to 8 inches in length, with good length kernels, very uniform in type and color, with remarkably well-filled tips. It grows a medium-sized stalk with a good leaf development, and with practically no barren stalks. O. R. Fraunheim, of Washington county, reports less than one-half per cent barren stalks. He secured a yield of 68 $\frac{1}{2}$ bushels of shelled corn per acre. A great record for an extra early.

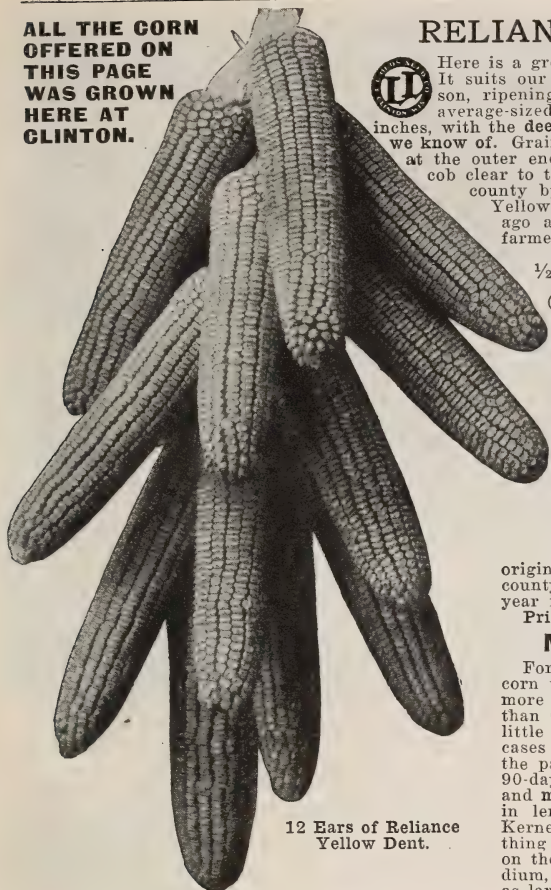
This last season, on account of its extreme earliness, this corn has proved a bonanza for all who were fortunate enough to have it. Members of the Ex. Ass'n all over the state report fine yields of thoroughly matured corn. We recommend it especially for the northernmost latitudes where dent corn is not usually planted. Most of our stock was grown by two prominent members of the Wis. Ex. Ass'n in Fond du Lac county.

Prices, same as for Silver King.



Three Ears of Wisconsin No. 8.

**ALL THE CORN
OFFERED ON
THIS PAGE
WAS GROWN
HERE AT
CLINTON.**



12 Ears of Reliance
Yellow Dent.

RELiance YELLOW DENT.

Here is a great corn. How do you like the looks of it? It suits our farmers here. It is medium early in season, ripening in about 95 to 100 days, grows just an average-sized stalk, ears rather short, averaging about 9 inches, with the deepest kernel and smallest cob of any variety we know of. Grains are rather wide, inclined to sharp points at the outer ends, of pure golden yellow color, filling the cob clear to the tip. This variety was originated in this county by crossing Iowa Gold Mine with Murdock Yellow Dent. It was introduced by us 10 years ago and has become a great favorite with the farmers of this section.

Prices—Ears: Per bu., \$3.50. Shelled: ½ pk., 50c; pk., 90c; bu., \$3.25; 2½ bus. or over at \$3.00.

(See note under Silver King, preceding page.)

CLARK'S YELLOW DENT

(WIS. No. 1).

We offered this corn for the first time in our 1906 catalogue, and last year gave it a full page, showing it in colors on the front cover. It is undoubtedly the best yellow dent for southern Wisconsin and is a favorite with the members of the Ex. Ass'n. It has a fine ear, averaging about 9 inches in length; kernels of a bright golden color and very compact. We consider it a little earlier than Reliance, and it carries its thickness to the tip better than Reliance. The corn originated with Mr. Ben Clark, of Walworth county, only a few miles from us. Our stock this year is very limited.

Prices, same as for Reliance Yellow Dent.

MURDOCK YELLOW DENT.

For three years we have recommended this corn very highly for our latitude, and we think more of it today than ever. It is a trifle smaller than Clark's Yellow Dent and the kernels are a little shorter, but it is certainly earlier. In many cases Clark's did not ripen with our growers here the past season, but Murdock did. We call it a 90-day corn. It is as early as Pride of the North, and much larger. The ears average 8 to 9 inches in length, with 16 to 20 rows of corn each. Kernels are set very compactly on the cob, something like Reid's Yellow Dent, generally smooth on the outer ends. Size of stalk and growth medium, not nearly as large as Reid's and not quite as large as Clark's.



Improved Twelve-Rowed Flint.

Murdock Yellow Dent is not a new variety, as it has been grown and improved by selection right here in Wisconsin for a long term of years. It is sometimes called Wisconsin Yellow Dent. We recommend it as a reliable, sure-to-mature Yellow Dent.

Prices, same as for Reliance Yellow Dent.

IMPROVED TWELVE-ROWED FLINT.

Twelve-rowed corn yields more per acre than 8-rowed. The ears are larger in circumference and have more corn on them. For this reason, leading dairymen are planting it for the silo and for early feed. Twelve-Rowed Flint is a selection from the well-known Longfellow Flint or Yankee Corn. It is just as early as Longfellow and has the same beautiful, clear yellow color. The one objection to Twelve-Rowed in the past has been that the ears were too short. By careful selection, we have materially lengthened the ears, so that now we have it nearly as long as the original Longfellow. All the stock we offer is home grown and very choice. Flint corn is a very scarce article this year. We expect our Twelve-Rowed will be taken quick.

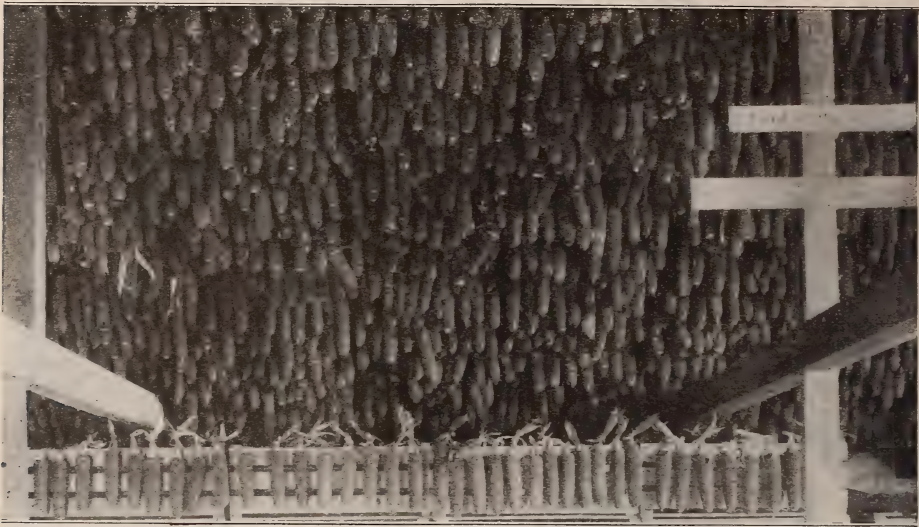
Prices—Ears: Per bu., \$4.00. Shelled: ½ pk., 60c; pk., \$1.00; bu., \$3.75; 2½ bus. or over at \$3.50.

YELLOW HACKBERRY.

A very early, rather short-eared corn, with deep kernel running to a sharp point at the outer end. It is not so very different in appearance from our Reliance Yellow Dent, only the ears are thicker and the sharp kernels much more pronounced, and the corn is earlier. Stock is from one of our home farmers and very nice, but we have only a small amount.

Prices, same as for Reliance Yellow Dent.

Amy B. Barnes, Waupun, Wis., writes, Feb. 16, 1907: "My father, Mr. Horace Barnes, got a bushel of your Murdock Yellow Dent Seed Corn last year. It was the best crop and the largest yield we ever had. We got 150 bushels of ears to the acre."



Ears of Funk's 90-Day Corn Suspended from Seed House Roof.

FUNK'S 90-DAY CORN.

Realizing that there would not be enough Wisconsin grown seed corn this year, we arranged for a carload of this **earliest corn grown by the Funks**. It is true this corn was grown nearly 150 miles south of us, but it is such an **early variety** we believe it safe to plant in southern Wisconsin and northern Illinois. In fact, it has matured a crop as far north as Appleton, Wis. We believe it is better adapted to us here than any dent corn, however early, grown in Nebraska or southern Iowa. In fact, we consider it next best to home grown.

As will be seen by the description below, Funk's 90-Day Corn comes originally from Murdock Yellow Dent, which has proved such a valuable early variety in Wisconsin. This is what the Funks say about it: "During the spring of 1892 we obtained from the Illinois College of Agriculture an early yellow corn, called, at that time, the Little Murdock corn. It was advertised as maturing within 85 to 100 days. We have been breeding and improving this corn both in yield and uniformity and now offer it to the public as **Funk's 90-Day**.

"It is the **earliest yellow corn** that we have been able to secure that will maintain a reasonably high yield to the acre.

"We begin cribbing this variety at least two weeks earlier than any other.

"For the past eight years it has averaged, with us, over 65 bushels per acre, general field run.

"We commenced feeding Funk's 90-Day corn to our cattle this year **early in September**, and selected seed at the same time for next year's crop. The demand for this early corn from the north and south, for early cattle feeding and for late planting in the drowned-out districts, attests the popularity of this, the Leading Early Yellow Field Corn on the market.

"This is a medium-sized Early Yellow Dent variety, with deep, oily grain and small cob; and is a heavy yielder, shells out well and of the best quality. The seed produces strong, vigorous stalks which are medium in height and not easily blown down.

"It is certain to yield **more in value** than any other early variety.

"It is especially recommended for the first planting (for early feed, etc.), and the last planting in the southern and middle states, and for all purposes in the more northern."

All the stock that we have to offer of this corn was grown and selected by the Funks. They secured it early and fire-dried it, and it makes almost a perfect germination test. The ears average about $8\frac{1}{2}$ to 9 inches in length, perhaps just a trifle larger than our home-grown Murdock. The shelled corn was butted and tipped before shelling and screened over the most improved type of cleaner.

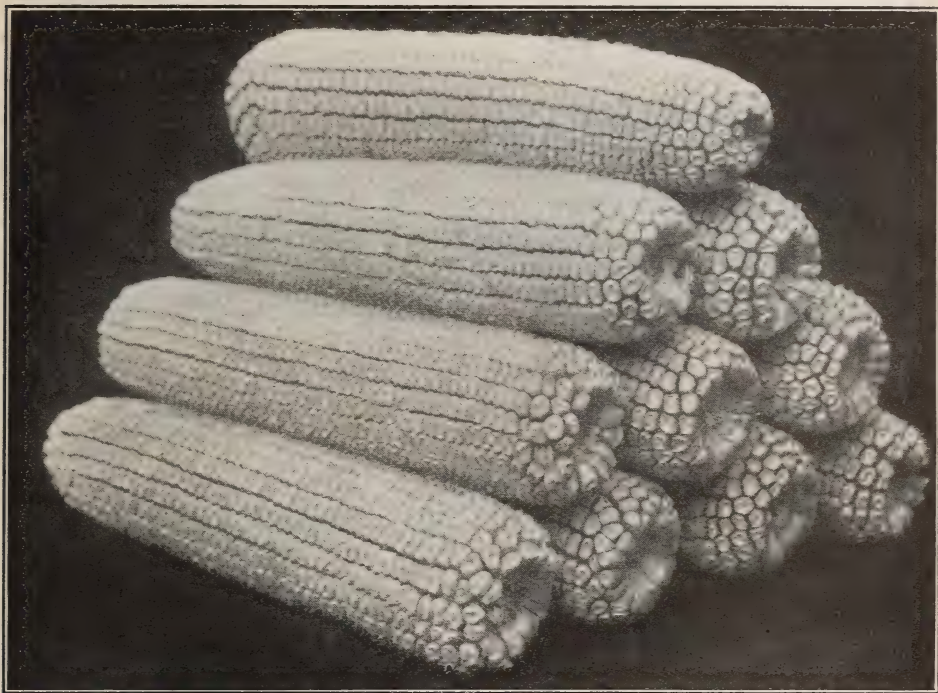
We consider ourselves fortunate in being able to offer this corn to our customers.

Prices—Ears: 1 bu., \$2.75; 5 bus. at \$2.60; 10 bus. at \$2.50. Shelled: $\frac{1}{2}$ pk., 40c; pk., 75c; bu., \$2.25; $2\frac{1}{2}$ bus. or over at \$2.00.

(Crates and cotton grain bags included in above prices.)



A Typical Ear of Funk's 90-Day.



The Best Ten Ears at the Recent National Corn Exposition.

JOHNSON COUNTY WHITE DENT. THE GRAND SWEEPSTAKES CORN OF AMERICA.

Ever since the National Corn Exposition closed last fall at Chicago the agricultural papers have had a great deal to say about the wonderful corn from Indiana that netted its owner, Mr. L. B. Clore, a total of \$7,536.50 in cash and special prizes. The illustration above shows the 10 ears that won "First on White Corn, Indiana Class"; "Sweepstakes, White Corn of all States"; and "Grand Sweepstakes" of the entire show. It was the best ear from this lot (the middle ear, second row from the bottom) that sold at auction for \$250, the highest price ever paid for a single ear of corn.

Johnson County White Dent is a very highly bred pure white corn adapted to all of the corn belt. Mr. Clore was awarded Grand Prize on this corn at St. Louis World's Fair, Grand Sweepstakes at the Purdue Corn Show conducted by the Indiana Corn Growers' Association, and First at Illinois State Fair for four years on "best bushel white corn open to the world." So he knows something about breeding and selecting corn. He thus describes his Johnson County White:

"The shape of ears is cylindrical to within about two inches of tip, then slightly tapering; white kernel and cob. Will mature 80 miles north (latitude of Ft. Wayne, Ind.); tips of ears fill well, a large per cent being completely covered with grain; butts deeply rounded with medium shank; kernels uniform and wedge-shape; ears averaging about 10 inches in length."

All the Johnson County White we have to offer comes direct from Mr. Clore, and the ear corn. Mr. Clore says, "is the same grade I am sending to my individual customers." His price is \$5.00 per bushel.

Prices—Ears: 1 bu., \$3.50; 5 bus. at \$3.35; 10 bus. at \$3.25.

Shelled: $\frac{1}{2}$ pk., 50c; pk., 80c; bu., \$2.50; $2\frac{1}{2}$ bus. or over at \$2.25.

(Mr. Clore describes his shelled corn as "carefully selected as to quality and grain, but not so fancy finished as the ear corn.")

GOLD STANDARD LEAMING.

The Leaming is the oldest distinct variety of corn, having been originated in 1826. It is a standard yellow corn, well adapted to northern and central Illinois and the most of Iowa, and similar latitudes. In fact, it is grown with success in southern Wisconsin.

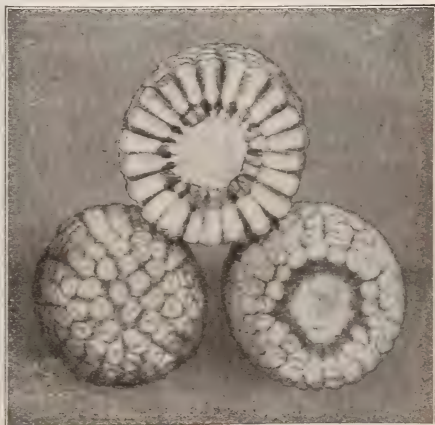
Our stock of Gold Standard Leaming was all grown by the Funks in north central Illinois. They recommend it as the "best corn for feeders." They say:

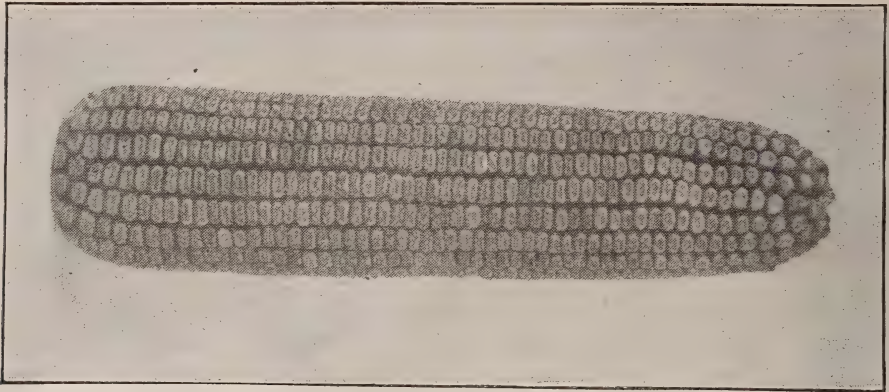
"Since we have been growing this variety it has been carefully bred to a rich, deep golden color, to a greater uniformity, to large, slightly tapering or cylindrical ears, well filled at the butt and tip. We have also increased depth and roughness of kernel and percentage of grain to cob. The ears range from 8 to 11 inches long and from $7\frac{1}{2}$ to 8 inches in circumference, weighing from 12 to 17 ounces each. Each ear has from 16 to 24 rows of kernels, with little space between rows.

"No matter who you are or where you live, if you handle live stock and raise all or part of the corn you feed, you can materially increase your profit by growing Gold Standard Leaming."

Prices—Ears: 1 bu., \$2.75; 5 bus. at \$2.60; 10 bus. at \$2.50.

Shelled: Pk., 75c; bu., \$2.25; $2\frac{1}{2}$ bus. or over at \$2.00.





Prize Ear Reid's Yellow Dent at Iowa State Fair.—Courtesy of Wallace's Farmer.

REID'S YELLOW DENT.

Most Popular Variety among the Corn Growers.

Reid's Yellow Dent is doubtless more largely grown throughout the corn belt than all other varieties of yellow corn combined. It originated with James L. Reid, the veteran corn grower. It has taken many premiums at Illinois State Fair and at other great corn shows. In fact, it usually takes about all the premiums offered for yellow corn.

At the National Corn Exposition at Chicago nearly all the entries under "Yellow Corn, Open to the World," were of Reid's Yellow Dent, and most of the prizes went to this variety. Mr. Jas. K. Young, of Menard county, Illinois, secured the sweepstakes prize of all the states for the "Best Yellow Corn, Any Variety," and it was the best ear out of the 10 Reid's Yellow Dent shown by him that sold for \$200. Reid's Yellow Dent is of a light golden color; ears are 8 to 11 inches long, 7 to 8 inches in circumference; the cob carries a large amount of corn, shelling 88 per cent grain, and often better. The ears of this variety are remarkably uniform. In this respect it is superior to all other corn. The kernels set very closely together, with no lost space between the rows. A wagon load of this corn weighs more than a wagon load of any other variety, proving its solidity.

Our main stock of Reid's Yellow Dent this year was grown in Woodford county, Illinois, just at the northern edge of the corn belt and 125 miles straight south of us. This stock was all grown by Mr. J. N. Valentine, a prominent breeder of Improved Reid's Yellow Dent seed corn. The corn was all selected early, is thoroughly dried and makes a germination test of 100 per cent. The ears are a very choice lot and we think will please any one. The shelled corn is from ears a little shorter in length, but good seed ears, tipped before shelling. We recommend this Woodford county stock for all our customers living in the same latitude as Chicago and south of there.

We have also a limited stock of Reid's grown in Stephenson county, Illinois, close to the Wisconsin line and only about 10 or 15 miles south of us. It is therefore practically home grown corn. This stock is all from Mr. R. A. Young, a member of the Illinois Corn Breeders' Association, who has furnished us corn for several years past. It is all fire-dried and adapted to our own latitude.

PRICES REID'S YELLOW DENT.

Woodford County—Ears: 1 bu., \$3.00; 5 bus. at \$2.85; 10 bus. at \$2.75. Shelled: Pk., 75c; bu., \$2.50; 2½ bus. or over at \$2.25.

Stephenson County—Ears: 1 bu. or over at \$3.50. Shelled: ½ pk., 50c; pk., 90c; bu., \$3.25; 2½ bus. or over at \$3.00.

IOWA SILVER MINE.

Silver Mine holds nearly the same place among white dents throughout the corn-growing states that Reid's Yellow Dent occupies among the yellow dents. It is a prize-winner and has made some great yield records. 215 bushels were grown on one acre by an Iowa farmer in 1896, which is the world's best yield record from one acre of any sort or color.

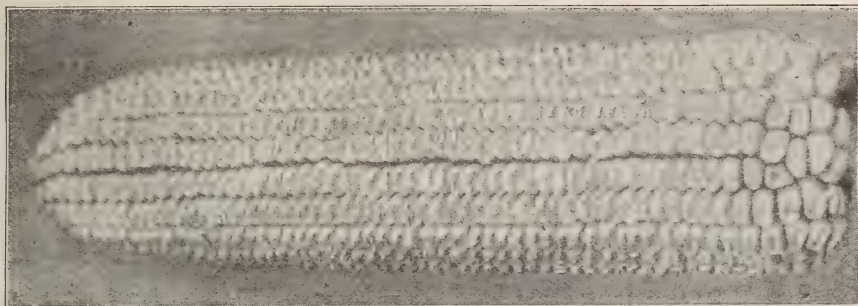
This corn, like Reid's Yellow Dent, originated in Illinois, although first introduced by an Iowa seed house. It is a pure white corn, with large ears often measuring 10 to 11 inches in length and weighing as high as 1½ pounds each. Kernels are of unusual length, usually rough at the outer ends, and ears are splendidly filled out at the tips. The corn matures in about 100 days and can be grown successfully clear to the northern boundary of Illinois.

Our Silver Mine is from Mr. Young, who grew our Stephenson County Reid's Yellow Dent, and is equally choice. The illustration at the right is a photograph taken in Mr. Young's drying house in November. It shows the ears inserted in wire poultry netting, giving a fine opportunity for circulation of air all around and between the ears.

Prices, same as for Stephenson County Reid's Yellow Dent.



Ears of Iowa Silver Mine in Mr. Young's Drying House.



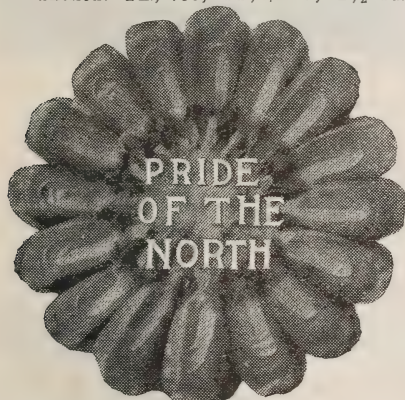
Ear of Boone County Special.

BOONE COUNTY SPECIAL.

Bred by the Funk Company from Boone County White, a famous pure bred white corn of extra large size. The Funks describe Boone County Special as the "Greatest Yielding Corn Known." It is rather late in season and should never be planted outside of the corn belt. The ears are from 8 to 11 inches long, $7\frac{1}{2}$ to $8\frac{1}{2}$ inches in circumference, containing from 18 to 24 rows, weighing from 12 to 18 ounces. The cob is medium to large and pure white in color. The ear shank is medium in size. The ears resemble a cylinder, rounding off within an inch of the tip. The kernels are pearly white, moderately rough, very deep, with fine, large germ. All our stock is direct from Funk Bros.

Prices—Ears: 1 bu., \$2.75; 5 bus. at \$2.60; 10 bus. at \$2.50.

Shelled: Pk., 75c; bu., \$2.25; $2\frac{1}{2}$ bus. or over at \$2.00.



PRIDE OF THE NORTH.

The old, well-known standard extra early Yellow Dent. A strictly 90-day corn. Ears not large, but kernels very deep with very small cob. Probably no variety furnishes as large a percentage of shelled corn. Ears about 7 to 8 inches long, often two on a stalk.

Our stock of Pride of the North is all Nebraska grown and is a good commercial grade of Pride, the same as ordinarily sold by country merchants. It is from one of the largest and best known Nebraska seed corn growers. Corn is thoroughly cleaned and graded, but was not tipped before shelling.

Prices—Shelled only: $\frac{1}{2}$ pk., 35c; pk., 50c; bu., \$1.65; $2\frac{1}{2}$ to 10 bus. at \$1.50; 10 bus. or over at \$1.35.

KING OF THE EARLIES.

Another extra early described by a well-known Wisconsin seed firm as "the Earliest Dent Corn in Cultivation." Ears are rather short, cob small, kernels a little shorter than for Pride of the North. Color, deep golden yellow. Stalks 6 to 8 feet high, very leafy. Our stock is Nebraska grown, the same grade as our Pride of the North. Nebraska grown corn is always plenty late enough for planting in Wisconsin, even of the earliest varieties.

Prices, same as for Pride of the North.

EARLY LONGFELLOW FLINT.

The most popular of all flint varieties. It is a beautiful 8-rowed yellow flint, with slender, straight ears, 10 to 15 inches long. Kernels are large and wide, and cob very small. Ripens in 75 to 85 days, and very prolific. Well adapted to the northern states, and largely grown in Wisconsin and Minnesota.

Prices: $\frac{1}{2}$ pk., 45c; pk., 75c; bu., \$2.25; $2\frac{1}{2}$ bus. or over at \$2.00.

(Flint corn of all varieties is extremely scarce this year. Our stock is Nebraska grown and is all shelled.)

SANFORD'S WHITE FLINT. Handsomest of all Flints.

The ears are of unusual length, 12 to 15 inches, smooth and symmetrical in shape, of a flinty white color. Makes a very sturdy, vigorous growth, with broad and succulent leaves. Stalks usually have 2 or 3 ears each.

Prices, same as for Longfellow Flint.

KING PHILIP FLINT.

A very early 8-rowed red flint. Ripens in 80 days. Stalks are very leafy, splendid for feeding green or for silage. Extremely hardy and a good cropper on poor land.

Prices, same as for Longfellow Flint.

GIANT RED-COB ENSILAGE. Greatest of all Fodder Varieties.

A pure white corn with red cob, which grows very large, often yielding as high as 45 tons of fodder per acre. It is sweet, tender and juicy, and furnishes more nourishment than any other variety. No dairy farmer should be without it. It can be fed green or made into silage, or cured and stacked.

Drill in rows $3\frac{1}{2}$ feet apart, $\frac{1}{2}$ bu. of seed per acre, or more if a large amount of leafy fodder is desired with smaller growth of stalk.

Prices: $\frac{1}{2}$ pk., 35c; pk., 50c; bu., \$1.50; $2\frac{1}{2}$ bus. or over at \$1.35.

EVERGREEN SWEET FODDER CORN.

A fodder grade of Evergreen Sweet Corn. Stalks are very sweet, rich and tender, producing the best fodder.

Prices: $\frac{1}{2}$ pk., 50c; pk., 90c; bu. (measured), \$3.00.

(For other Sweet Corn, see Garden Seed pages.)



Longfellow.



Field of Swedish Select Oats on the Wisconsin Experiment Station Farm.

SWEDISH SELECT OATS (Wis. No. 4).

"Best American Oat."—U. S. Dept. of Agriculture.



This is the fifth year we have offered Swedish Select Oats, and the demand for our seed seems to be increasing every year. In 1904, the first year, we sold 4,000 bushels of them; in 1905, 6,000 bushels; in 1906, 10,000; and last year 12,000; 32,000 bushels in four years. No wonder they have been in demand, when the Experiment Stations and the U. S. Dept. of Agriculture commend them so highly. Prof. Carleton at Washington says: "Now probably the best American oat." Prof. Moore, of Wisconsin, who has been largely responsible for their introduction, found them the most satisfactory of 36 varieties after testing them four years. He says: "They are the most popular variety of oats now grown, and are especially well adapted for the upland soils and seem to do better on poorer grades of land than any other variety tried."

The fact of the matter is, Swedish Oats fill the bill nearly everywhere. They seem to be just what is wanted in a first-class oat—pure white in color, very plump, short and thick, with thin hull, medium early in season, very strong and vigorous in growth, with stiff, coarse straw, unusually heavy in weight and the best of yielders. Read below what some of the farmers say about the oats and about our seed.

To sum up briefly, the following are reasons why Swedish Oats are "the best":

First—They outyield all others. Nearly every one who tries them testifies to this.

Second—Stiffness of straw. "The straw is coarse, and is noted for its stiffness and power to withstand lodging," Prof. Moore says.

Third—Fine appearance. They are pure white in color, large, thick and plump. None handsomer. The heads are large, upright and bushy.

Fourth—Great root development. "This is characteristic of the Swedish oats, which enables them to resist drouth better than any other variety tested." So says Prof. Moore. Prof. Shepard, of the South Dakota Station, says: "They are the best drouth-resister of all our new plants."

Fifth—Earliness. They are the earliest, we think, of all large, heavy-yielding oats.

Sixth—Freedom from rust and smut. They are less liable to smut and rust than most any other oat. Our stock is from treated seed and practically smut-free.

Prices of Swedish Select for 1908: $\frac{1}{2}$ pk., 25c; pk., 35c; bu. (32 lbs.), \$1.15; $2\frac{1}{2}$ to 10 bus. at \$1.00; 10 to 50 bus. at 90c; 50 bus. and over, prices on application. Bags free.

DO THEY LIKE SWEDISH SELECT?

Alex. Krueger, Dodge Co., Wis., Nov., 1907: "The best oats I ever raised."

R. C. Warner, Trempealeau Co., Wis., Nov., 1907: "Under same conditions will yield more and a better quality of grain than any other variety."

C. O. Heldstorf, Barron Co., Wis., Nov., 1907: "Have outyielded all the oats grown in this locality. Will sow all of No. 4 next season."

Jas. A. Sullivan, Manitowoc Co., Wis., Nov., 1907: "Stood up better than our common variety. Yielded one-third more and the kernels were larger and plumper, weighing more per bag."

Rasmus Olsen, Kalkaska Co., Mich., May 10, 1907: "I received my seeds all right. To say that I was highly pleased with them would but mildly express my satisfaction. The oats are the finest I have seen."

Wm. Nurz, Sheboygan Co., Wis., Feb. 21, 1907: "Your Swedish Select Oats did well. 80 bushels to the acre."

John T. Culver, Fulton Co., Ill., Mar. 9, 1907: "I received my consignment of seed oats today and am well pleased, as I think they are better than the sample you sent me."

W. A. Nefer, Washington Co., Wis., Feb. 20, 1907: "The half-bushel of Swedish White Oats I got from you last year yielded me 22 bushels as fine oats as I ever had."

Parke Barnard, Woodford Co., Ill., Mar. 20, 1907: "Oats unloaded. Will commence to seed tomorrow. They were admired by all who saw them. Have almost a thousand bushels spoken for seed if they do well."

Adam Halbleib, Putnam Co., Ill., Mar. 6, 1907: "I received the 50 bushels of oats Monday afternoon, the 4th of March, and found them all right. I think they are as fine and clean oats as I ever saw. I am well pleased with them."

Albert Schildmeier, Hancock Co., Ind., Mar. 9, 1907: "The 4 bushels Swedish Oats ordered of you a short time ago arrived here this day in good shape. The oats look fine to me."

REGENERATED SWEDISH SELECT.

THE GREATEST OAT ON EARTH.

The Regenerated Swedish Select Oat is introduced for the first time this year. Our stock is all from the originators,—the Garton Seed Company of England,—Breeders of Pedigree Cereals. It is a vast improvement on the original Swedish Select, which is so popular with our customers and is now grown with such marked success throughout the United States. To "regenerate" is practically to breed afresh; and the necessity for regeneration is obvious to all practical agriculturists, as when new breeds of plants are raised from cross-fertilized seed the tendency is after the lapse of a few years to deteriorate. This is strikingly shown in the different varieties of potatoes which succeed for a few years, then fall out of cultivation, to give place to other sorts of more recent origin. This is exactly what occurs in all other new breeds of farm plants which are produced by means of artificial fertilization. In the case of new breeds of grain this deterioration is caused by nature's system of continual in-and-in breeding. To arrest this deterioration and bring these new breeds back to their original productiveness, the Gartons have adopted a unique and wonderfully successful method of "Cross Breeding." The system is each year applied to a number of individual florets, and from the grains thus produced a stock is raised which is termed "Regenerated."

Swedish Select was chosen by the Gartons in carrying on this "Regenerating" work with the purpose of producing a variety that would be the one best adapted to American conditions. They have worked on this variety for several years, and the results have been something wonderful. The illustration gives some idea of the strong, immense growth. It is an actual photograph of a sheaf of these oats as grown on the Garton farms. The stock that we offer our customers is most magnificent. Probably no such oats were ever seen before in this country. Thick, plump and meaty and almost as heavy as wheat. They actually weigh 52 pounds per measured bushel, almost twice the average weight of the oat crop in the United States the past season. By an improved method of threshing and cleaning, the Gartons are able to furnish oats that are absolutely pure and clean and perfectly uniform in size and shape. Every oat is just like every other oat. All our stock is direct from the originators, and we guarantee to fill all orders with the same stock; just like the sample.

The Canadian Dept. of Agriculture tested these oats and report a yield of 89 bushels per acre as compared with 71 bushels per acre from seed of the original Swedish Select, a gain of 25 per cent.

The Highland and Agricultural Societies of Scotland report a yield of 68 bushels as compared with 55 bushels from the original stock, also a gain of about 25 per cent.

Prominent agricultural authorities in this country and in Europe are deeply interested in the work of the Garton Seed Company and commend their methods. Prof. W. J. Kennedy, of the Iowa Agricultural College, says: "I visited the Garton Seed Company three years ago and was very much pleased with the work which they were doing. I believe they are accomplishing a great deal of good."

Prof. M. A. Carleton, of the U. S. Dept. of Agr., writes the Garton Seed Co., under date of Aug. 9, 1907, as follows: "During the last year, on account of our trials of the new oats which you sent us at the different Experiment Stations, quite a number of inquiries are coming to this department for seed. The pressure to obtain seed is becoming very great, and I would inquire what you expect to do in regard to the matter. Do you intend to put these oats on sale in this country? Something of this kind will have to be done or you will have to give us further authority in regard to the matter."

In this magnificent new oat we believe we are offering our customers an opportunity to try something that is certain to prove of very great value to American farmers. We invite every farmer who reads this and who is looking for something better in the oat line to send for a free sample. When you see the oats you will want to try them, and we feel sure will make out your order.

Prices of Regenerated Swedish Select Oats—By mail: Lb., 35c; 3 lbs., 85c. By freight: Lb., 25c; ½ pk., 65c; pk., \$1.00; bu. (32 lbs.), \$3.00; 2 bus. at \$2.75; 4 bus. and over at \$2.50. Sample free.

(Note.—These oats are so much heavier than ordinary oats that we strongly advise sowing at least 4 bushels of 32 pounds each per acre.)



Regenerated Swedish Select Oats as grown by the Garton Seed Co.

EXPERTS' OPINIONS OF THE GARTON SYSTEM.

"One of the greatest scientific discoveries of the century."—Professor McAlpine, B. Sc., Glasgow.

"The experiments and their results have a national importance."—Dr. MacDougall, M. A., D. Sc., Edinburgh.

"Nothing in my recollection associated with grain has been so pronounced."—Professor Long, London.

"Your results are well worth the attention and encouragement of every practical agriculturist."—Professor Geddes, Dundee.

"The system now perfected by Messrs. Garton is capable of almost unlimited extension and development."—Professor Jago, London.

See page 27 for Other Varieties of Oats.



Field of Oderbrucker Barley on the Wis. Experiment Farm. Yield of this field, 55 bushels per acre. Average yield of Oderbrucker at the Station for 8 years, 53½ bushels per acre.

ODERBRUCKER BARLEY (Wis. No. 55).

The Great New Barley. (See Front Cover.)



Oderbrucker barley was first offered to the public last year, and we have the honor of being really the introducers so far as the seed trade is concerned. To Prof. R. A. Moore, of Wisconsin Agricultural College, belongs the credit of having developed it and brought it to the attention of the members of the Wis. Experiment Association and other leading agriculturists. Prof. Moore declared last year that it was "the best barley in the state," and now he is more enthusiastic than ever and hopes it will soon be the one variety of barley grown in Wisconsin.

History.—In 1898 the Wis. Experiment Station received from the Ontario Agricultural College 5 pounds of barley known as Oderbrucker. This barley had been obtained from Germany and grown several years on the college farm at Guelph, previous to being secured by the Wis. Station. From this beginning the barley has been grown on the Station farm 9 years now, the plants being watched closely each season and only the best selected for seed for the following season's crop. This test has been carried on in comparison with 25 other varieties, and the statement made now by Prof. Moore is that "it is the most satisfactory barley from all points of view grown on the Station farm."

Description.—Oderbrucker is a stiff-strawed, heavy-yielding, six-rowed, bearded variety. It is about the same as Mandscheuri in season, manner of growth and general appearance, but has a plumper kernel and is heavier. Prof. Moore says that for "stiffness of straw and rust resistance it is superior to any variety on test." It has a protein content of 15%, or nearly double the amount of protein found in other varieties. This makes it an exceptionally valuable feeding barley, a very important point when it is considered that leading farmers and stockmen, especially here in Wisconsin, are appreciating more and more the value of barley as a feed for all kinds of stock, horses as well as cattle.

A word about the seed we offer this year. The 1907 barley crop was almost a failure in many sections, and was by no means up to the usual average the country over. We have been fortunate, however, in getting hold of several choice carload lots of Oderbrucker at different points in central and northern Wisconsin, grown by members of the Wisconsin Experiment Association from the pure, genuine seed originally furnished by Prof. Moore. Most of this stock is from seed subjected to the hot-water treatment for smut, and is reasonably sure of producing a crop entirely smut-free the coming season. It is clean and free from oats, and while not quite as plump as what we had last year, it is fine barley. A sample is free, and we want every farmer to see it. Ask for it.

This is the year to change seed. Barley is high and you can dispose of your old stock to good advantage. Don't sow that common, run-out seed that has so many oats in it again. Get enough pure Oderbrucker to sow all your barley land and you will make no mistake. It is the best barley in the world.

Prices: ½ pk., 30c; pk., 50c; bu. (48 lbs.), \$1.65; 2 to 10 bus. at \$1.50; 10 bus. or over at \$1.40.

(Special prices in large quantity. Write us before you buy, and tell us how much you want. We have a large stock.)

Ask for "Free Sample Collection" of Field Seeds. See page 15.

IMPROVED MANDSCHEURI BARLEY (Wis. No. 62).

Mandscheuri has for some years been the leading variety of barley and the most reliable one for a money-making crop. It is an early, six-rowed barley that grows very vigorous and strong, bearing long, well-filled heads of plump grain. The strong root formation and large, stiff straw have always been characteristics of this barley, and for yield it has been wonderfully satisfactory.

The original seed was procured by the Wis. Ex. Station from Russia, and was first sent out by the Station in 1895. In the yield record at the Station farm it stood first out of 37 varieties for a term of years, and it doubled the yield of many common varieties. It is perhaps not too much to say that this variety of barley has been worth millions of dollars to the farmers of Wisconsin alone.

A strain of this barley known as Improved Mandscheuri was distributed among the members of the Experiment Association in 1905. Prof. Moore recommended this strain very highly and was very much pleased with its behavior at the Station farm. In fact, he considered it almost if not quite equal to the Oderbrucker. The stock that we have to offer this year is this Improved strain. It is nice barley for this year, just about equal in appearance to the Oderbrucker. It is clean and pure and free from oats and smut. Get some of this seed unless you decide to take the Oderbrucker.

Prices: $\frac{1}{2}$ pk., 30c; pk., 50c; bu., \$1.50; 2 to 10 bus. at \$1.40; 10 bus. or over at \$1.30. Bags free.

(Our barley prices may seem high this year, but are not out of line with market prices at date of writing this catalogue. If market declines we will shade our prices. Write us if you want quite a lot of seed. We are right in the midst of a barley country, and in fact are headquarters for choice seed, supplying other seedsmen with stock.)



Mandscheuri Heads, over 5 Inches Long.

ODERBRUCKER REPORTS.

From Members of the Wisconsin Experiment Association, Crop of 1907.

Henry Kohne, Oconto Co.: "Beats any barley I ever saw."

H. W. Whitehead, Monroe Co.: "The best barley in every respect ever grown here."

Edmund Peik, Calumet Co.: "The Oderbrucker barley is the best I have ever seen."

Otto C. Hill, Dane Co.: "Oderbrucker barley is a better yielder than any other I ever raised."

Henry F. Kramer, Chippewa Co.: "I believe it has the strongest straw of any variety I have seen."

Jas. Smithwick, Kewaunee Co.: "I consider the Oderbrucker superior to any variety I have seen grown in our town."

W. F. Dettinger, Jackson Co.: "Oderbrucker barley is a grand barley with us; a heavy yielder on light soils; stands up well."

Julius Quentin, Milwaukee Co.: "The coming barley, I think. Yields about 10 bus. more per acre than others."

Jno. W. Pierner, Ozaukee Co.: "Oderbrucker barley is ahead of other varieties in stiffness of straw, long heads and in yield."

M. O. Keyer, Sheboygan Co.: "The Oderbrucker barley is the best I have ever raised. It stands up better, has a longer head and the kernel is more plump."

C. A. Ingram, Pepin Co.: "This barley is by far the best I have ever grown. The straw is good, berry large, firm and of good color, and the yield excellent."

Herman Roethel, Manitowoc Co.: "I think Oderbrucker barley is the best I have tried. I like it better than Manshury, because stronger in straw and has a longer head."

Wm. H. Wernick, Dane Co.: "Oderbrucker barley has a brighter color, is heavier and yields more bushels per acre than any other variety."

R. A. Heberlein, Marquette Co.: "A marked difference between Oderbrucker and other barley on the same plat, favoring the Oderbrucker."

J. W. Briggs, Fond du Lac Co.: "The Oderbrucker barley was a much better crop than my other barley. The kernel is even in size and color. It is all right for Fond du Lac county."

Wm. Kneipp, Waupaca Co.: "Yielded about 6 bushels more per acre than other barley sown beside it and was of much better quality."

A. C. Bennett, Barron Co.: "Barley was fine; every head well filled, and was much admired. It was the handsomest piece of barley in this section of country."

Harry Jewett, LaCrosse Co.: "Way ahead of any other barley grown in this part of the country. One piece went 47 bushels to the acre where other barley went from 22 to 30."

A. L. Johnson, Chippewa Co.: "I think the Oderbrucker barley is the best variety and the best yielding barley obtainable. It also stands up well. My neighbors think the same about it."

R. E. Barron, Grant Co.: "I am greatly taken up with the barley, as it grew so even, had such a broad leaf, headed out so even. Looked like a picture just as it began to turn. It was about 4 feet tall. It had a large head and big plump grain."

Chas. J. Ellison, Dodge Co.: "The only barley for this country. My neighbors had other kinds of barley and they had very poor yields, about 15 bushels per acre on an average. Mine averaged 30 bushels of very plump grain."

H. P. West, Fond du Lac Co.: "Grows a stronger straw and seems to have more vitality than Manshury. Resists smut spores almost to a decimal. I think a thorough dissemination of this seed in Wisconsin will add millions to the farmers' profit."

We furnish "Purity Statement" with all Field Seeds, as per Analysis made by Wis. Agl. College.

WHITE HULLESS BARLEY.

No Beards or Hulls. Great for Feed.

White Hulless is different from any other barley. The grain looks like wheat. It is almost as heavy as wheat, equal to wheat in feeding value, and will yield nearly twice as much. It succeeds in all barley-growing regions, and also in sections where common barley is not grown at all. It is very early, thus making a splendid nurse crop for seeding with clover; is entirely beardless, with soft straw, splendid for feed. Many farmers cut it for a hay crop. It yields as high as 60 bushels per acre, and for feeding value is not surpassed by any other grain. Sow in spring, $1\frac{1}{2}$ bushels per acre, and treat just as you would any other barley. Specially fine for poultry and for grinding for hogs. One man says:

"I fattened 20 hogs with it for one butcher, and made a gain of 106 pounds to the hog in five weeks. It makes sweeter meat than corn."

For several years we have been having White Hulless Barley grown in Montana. Our customers who have had some of this seed know how fine it is. Plump, fat kernels of a beautiful bright color, it looks like the finest grade of wheat, only the kernels are larger.

The illustration, although not strictly a half-tone, is really a very true representation of the grain. Our stock this year is nicer and plumper than usual, and that is saying a good deal. We want to send a free sample to every one who is at all interested. Ask for it.

Now, every year before that we have handled Montana White Hulless we have sold out before the season was over. This year we are in luck. We have twice as much as usual, and while all other grain is so high, this has cost us no more than usual. We are going to give our customers the benefit and put the prices right down low. We never sold Montana Hulless as low before. Every farmer, try some of it this year.

Prices (Genuine Montana Grown): $\frac{1}{2}$ pk., 30c; pk., 50c; bu. (48 lbs.), \$1.50; 2 to 10 bus. at \$1.35; 10 bus. or over at \$1.25. Prices include regular cotton grain bags.

(Remember, this is a special leader with us this year. Prices are extremely low for this grain.)

**CHAMPION BEARDLESS BARLEY.**

No Beards and Never Any Smut.

The Champion is an improved beardless barley. It is similar to Success Beardless, but is larger, has a longer straw, and yields more per acre. It is literally beardless, just as represented, and this point alone is enough to recommend it, as it is pleasant to handle, and the straw can be fed to stock without fear of injury. While growing, it looks like wheat, but after being threshed looks much like other barley. It is earlier than any bearded barley, better to seed with, better for feeding, usually yields as well, and seems to be smut-proof.

Our crop of this variety of barley here in Wisconsin was nearly a failure the past season, but we have succeeded in getting hold of a limited supply of nice, clean, plump seed from a reliable grower in South Dakota. This Dakota grown is the genuine Champion Beardless, the same as we have been handling in the past, and is superior to the ordinary Success Beardless. We had to pay a big price for this stock, but it is very nice and we know it will sell. We never can get enough beardless barley.

Just one word more. If you should find an occasional bearded head in your field, don't blame us and say the seed was mixed. The fact of the matter is, beardless barley tends all the time to revert back to bearded.

Prices (Dakota Grown): $\frac{1}{2}$ pk., 30c; pk., 50c; bu., \$1.75; 2 to 10 bus. at \$1.60; 10 bus. or over at \$1.50.

Home Grown Champion Beardless, somewhat colored and considerably shrunken. 15 cents per bushel less.



Champion Beardless Barley.

H. J. Sconce, Sidell, Ill., writes, Jan. 28, 1907: "I am sending you my spring order and wish you to furnish me with your best figures on same. I had very good success with all your seeds last year and have reasons to believe them to be the best that can be procured of any seedsmen. I have a very fine stock of Pat's Choice potatoes, but want some new blood in order that they will not run out. Trusting that I may hear from you in a short time, etc."

(Mr. Sconce's order in 1906, referred to above, amounted to over \$250.00, and consisted of Oats, Barley, Potatoes, Timothy and Garden Seeds. He wrote that year, 1906: "This is the fifth year I have bought seeds of you, and find your seeds of greater vitality and truer to type than any others.")



Field of Minnesota No. 6 Oats on Farm of Our Growers in Central Minnesota.

MINNESOTA No. 6 OATS.

THE RECORD-BREAKER FOR YIELD IN MINNESOTA.

This new variety of oats which we offer this year for the first time comes from the Minnesota Experiment Station, where much attention has been given to the breeding of new varieties of oats. They send out the No. 6 as the most productive oat thus far found, and the best variety, all things considered. It holds the record for yield there at the Minnesota State Farm in a competitive test with other leading varieties running through a period of eight years.

Minnesota No. 6 is much like Swedish Select, both in appearance of the grain and style of growth, but it grows a little larger and taller and is not quite so early, although it can be called an early oat. It is a white oat and has the same style of thick, plump kernel as Swedish Select. Heads are very large and long and open, and growth strong and heavy. The field illustration above gives some idea of the large growth.

Our stock is Minnesota grown and the oats are the heaviest and plumpest of any oats we have seen this year except Regenerated Swedish Select. They will certainly please every one. The men who furnish us our stock, prominent growers of these oats in the central part of the state, say: "Minnesota farmers are finding that this is by all odds the best all-round oat we have had in the state and our demand far exceeds our supply." We are glad to be able to offer such plump, heavy oats as we have of this valuable new variety this year when it is so difficult to find good seed oats.

Prices: $\frac{1}{2}$ pk., 25c; pk., 40c; bu., \$1.25; $2\frac{1}{2}$ to 10 bus. at \$1.10; 10 bus. or over at \$1.00. Bags free.

NEW KHERSON or SIXTY-DAY OATS.

THE OAT FOR RICH PRAIRIE SOILS.

The Kherson Oat was recently introduced by the Nebraska Experiment Station and is recommended by them as the best known variety for Nebraska and Kansas. The same variety under the name of **Sixty-Day Oats** has been introduced by the North Dakota Experiment Station. Prof. Carleton of the U. S. Dept. of Agriculture says that the two came from the same section of Europe and are very similar if not identical. Our stock is the Dakota strain, and all that we have to offer of this variety were grown in Dakota. The man who grew them up there says: "They lead all varieties in yield per acre and in weight per bushel."

They have also done well in Wisconsin. Prof. Moore, of our own Experiment Station, writes us, Oct. 22, 1907: "We succeeded quite nicely with the Kherson oat this year, and hope another year to grow a large acreage. These are sometimes called the Sixty-Day Oat. On account of their earliness they escape in a way the severe attacks of rust and will stand up on the low, rich prairie soils."

So we find that these oats are doing well in many different states, and the fact that they are specially adapted to "rich prairie soils," as Prof. Moore points out, will commend them to many farmers. They are extremely early; straw is short, shorter than other varieties, but very stiff; grains rather small but very numerous and very heavy, with remarkably thin hull; light yellow in color; heads spreading. Try them where Swedish Select do not do well.

Prices: $\frac{1}{2}$ pk., 25c; pk., 30c; bu., \$1.15; $2\frac{1}{2}$ to 10 bus. at \$1.00; 10 bus. or over at 90c.

WHITE TARTAR OATS.

A new variety recently introduced by a prominent eastern seed firm and attracting considerable attention throughout the eastern states. It is a side oat and different in that respect from all our other varieties. Heads are long and kernels large and white. Our stock is very limited.

Prices, same as for Minnesota No. 6.

SILVER MINE OATS.

We have just a few bushels to offer this year of this famous old standard white oat. Our crop failed. What we have are nice, unusually heavy, in fact, for this year; but we have only a few of them. Send your order early if you want Silver Mine.

Prices: $\frac{1}{2}$ pk., 25c; pk., 35c; bu., \$1.10; $2\frac{1}{2}$ bus. or over at 95c.

SPELTZ or EMMER.**THE WONDERFUL NEW RUSSIAN GRAIN.**

The illustration at the left is an exact representation of a sheaf of speltz. The head of wheat used in most catalogues for a speltz head is no more like it than a Holstein is like a Percheron. Speltz looks like barley rather than wheat.

It can hardly be recommended too highly. Every farmer in the west ought to sow some. It makes a splendid feed and lots of it. With our growers here it averages over one-third more bushels per acre than barley, and we are right in a barley country, too. The farmers and stockmen here are all talking about raising speltz next year. Note the following points about speltz. They are all facts. We can vouch for them personally.

We have grown speltz a number of years, and know whereof we speak.

First. It is perfectly hardy and can be grown successfully anywhere.

Second. It yields more bushels per acre than either oats or barley.

Third. It is specially adapted to dry regions and to localities that are subject to hot, dry summers, as it withstands drouth where barley fails entirely.

Fourth. It has such a very stiff straw that it stands up when both oats and barley lodge. In fact, the straw is about as stiff as rye straw.

Fifth. It makes a well-balanced feed for horses, cattle or hogs, as the large hull gives it the lightness of oats, while the double kernel furnishes a rich meal much like ground rye feed. Prof. Wilson, of the South Dakota Experiment Station, in a careful experiment with feeding calves, found speltz worth 40 per cent more than corn, pound for pound.

Sixth. It is especially fine as a nurse crop, as it never falls down and smothers the new seeding.

Seventh. It is not affected by rust or smut. We never have seen a particle of smut in speltz.

Eighth. No special machinery is required for sowing, harvesting or threshing, different from other grain. Sow 2 to 2½ bushels per acre and treat in every way the same as oats or barley.

Ninth. The U. S. Dept. of Agriculture recommends it very highly for stock feed. Thousands of farmers in the west and northwest are now raising speltz for feeding their horses, cattle and all other stock.

Our speltz stock here in Wisconsin the past season was not as good as usual, and so we have secured a stock from Minnesota. This Minnesota speltz is heavy, bright and clean and the finest speltz we ever had. Ask for a sample. Order early, before it is gone.

Prices (Minnesota Grown): ½ pk., 25c; pk., 40c; bu. (40 lbs.), \$1.35; 2 to 10 bus. at \$1.20; 10 to 50 bus. at \$1.10.
Home Grown Speltz, lighter in weight and somewhat colored, 10 cents per bushel less.



Speltz Kernels.

Sheaf of Speltz.

JAPANESE BUCKWHEAT.

A popular early variety of buckwheat. It grows a large, heavy straw, with many branches, and succeeds well in the extreme north. About a week earlier than Silver Hull. The grain is very large, of dark brown color.

Sow from June 10 to July 10, one bushel per acre.

Prof. Moore urges Wisconsin farmers to grow more buckwheat. He says: "The increasing favor of buckwheat for human consumption and as an animal food has caused a great demand for it within the past two or three years. On account of the small amount grown in this state, a large portion of the flour and buckwheat feeds are shipped in from other states. Buckwheat will grow on lands that are low in nitrogen and produce a fairly good crop. In many instances where other crops have been killed by frost, excessive moisture or insect enemies, the ground can be used for buckwheat, as this crop admits being sown as late as July 4th."

Prices: ½ pk., 30c; pk., 50c; bu. (50 lbs.), \$1.50; 2 to 10 bus. at \$1.30; 10 bus. or over at \$1.20.

SILVER HULL BUCKWHEAT.

The best variety in our estimation. It has a rather small grain, light gray in color, nearly round in shape. Our farmers here are sowing Silver Hull quite generally now in preference to Japanese, as it not only sells better, but they claim it yields more. We have a large stock to offer this year of fancy seed, grown right here at Clinton. Prices, same as for Japanese.

(Special prices on large quantities. Samples free.)





Field of Macaroni Wheat on Farm of L. T. Williams, Clinton, Wis.

DURUM WHEAT (Macaroni).

KUBANKA NO. 5639.

It is only about six or seven years since Macaroni Wheat was first introduced in this country, but it is now a leading variety in all the great wheat markets, especially Minneapolis and Duluth. So great is its popularity that it threatens to supersede all other spring wheats. The reasons for this are:

First—Its Productiveness. It easily outyields every other variety of spring wheat. Dakota farmers report yields 80 per cent greater than other wheat, some records as high as 50 bushels per acre.

Second—Its Hardiness. It resists extremes of weather which no other wheat will endure. Specially adapted to the semi-arid regions. Not subject to smut or rust.

Third—Its Earliness. It matures a crop quicker than any other wheat, and is therefore desirable for the extreme north.

Fourth—Its Handsome Appearance. It grows tall and strong, with broad, smooth leaves and compact bearded heads. The grains are of large size, hard and glossy, very attractive.

Fifth—Its Milling Value. It is one of the best bread wheats on the market. Prof. Carleton, cerealist of the U. S. Dept. of Agriculture, says: "Every conceivable test has been given Durum flour, and it has been demonstrated to be the equal, and superior in some respects, to the usual run of flour on the market."

Kubanka is the best of all the varieties of Durum Wheat, and No. 5639, as sent out from the South Dakota Ex. Station, has done the best of the different strains of Kubanka. Our stock is the genuine No. 5639, grown from seed sent out by Prof. Shepard, and is very fine.

Prices: $\frac{1}{2}$ pk., 30c; pk., 50c; bu. (60 lbs.), \$1.65; 2 to 10 bus. at \$1.50; 10 bus. or over at \$1.40. (Wheat prices include regular grain bags. Special prices for large quantities. Samples free.)

MINNESOTA NO. 169 WHEAT.

A new spring wheat of wonderful value. Distributed by the Minn. Ex. Station in 1902. It is an Improved Blue Stem or Velvet Chaff. The average yield of No. 169 for a term of 8 years at the Minn. Ex. Station was 27.4 bus. per acre, and of its parent, Blue Stem, 23.2. This was a net gain of 4.2 bus., or 18 per cent. 89 farmers throughout the state compared the new wheat with other wheat, and their trials averaged 3.3 bus. more per acre for the No. 169.

For heavy yield, strong, vigorous growth and freedom from smut and rust, this new variety now leads all others. We have pure, genuine seed, from a reliable grower in Minnesota.

Prices: $\frac{1}{2}$ pk., 30c; pk., 50c; bu., \$1.90; 2 to 10 bus. at \$1.75; 10 bus. or over at \$1.65.

PEDIGREE BLUE STEM WHEAT.

Blue Stem is a leading spring wheat throughout the northwest. The stock we offer is from a large grower in Dakota, and strictly pure pedigree Blue Stem. It is a very clean, choice lot of wheat. Sample if desired.

Prices: Pk., 50c; bu., \$1.85; 2 to 10 bus. at \$1.70; 10 bus. or over at \$1.60.

TURKISH RED WINTER WHEAT.

The hardest and most profitable variety of winter wheat. Farmers here are making money growing this wheat. They get from 30 to 40 bushels per acre almost every year of splendid, bright, plump wheat. We have pure seed.

Prices: $\frac{1}{2}$ pk., 50c; bu., \$1.50; 2 bus. at \$1.40. (Write for special prices and samples when you are ready to sow next fall.)

CHICKEN FEED WHEAT. See page 86.

MAMMOTH SPRING RYE.

Invaluable as a catch crop. Can be sown later than other spring grain. Does not grow quite as large straw as winter rye, but usually yields full as well. The seed we offer is home grown and can be relied upon.

Prices: Pk., 40c; bu. (56 lbs.), \$1.40; 2 bus. or over at \$1.30.

NEW PETKUS WINTER RYE.

A new variety that outyielded everything else here last season. Our growers are very enthusiastic over it. It has longer heads and a larger kernel than any other rye we have ever seen. We consider it by all odds the best variety of rye to be found anywhere.

Prices: Pk., 40c; bu., \$1.40; 2 bus. or over at \$1.30. (Write us for special prices with samples when time to sow next fall. Wisconsin leads in rye, and we are located right in the midst of a great rye-producing section.)

IMPROVED WHITE WINTER RYE.

A superior variety originated right here. A cross of the large Iowa White with the common. Prices, same as for New Petkus.

PRIMOST FLAX (Minn. No. 25).

A new, pure-bred variety of flax recently distributed by the Minn. Ex. Station. The average yield per acre as reported by 48 farmers was 15 bushels, as compared with 11.9 bushels, the average for common flax under the same conditions, a gain of 26 per cent in favor of Primost.

Prices: $\frac{1}{2}$ pk., 35c; pk., 60c; bu. (56 lbs.), \$2.00. Special prices in quantity.

DWARF ESSEX RAPE. GREATEST OF ALL FORAGE PLANTS.

Probably no plant has ever jumped into favor so quickly with farmers everywhere as Dwarf Essex Rape. It is grown from the Atlantic to the Pacific, and although 5 pounds of seed is enough for an acre, it requires hundreds and even thousands of tons of seed to supply the farmers of America. It is ideal for sheep pasture, and is also now largely sown for hogs and cattle.

Dwarf Essex Rape is an annual, closely resembling in leaf and stalk the rutabaga, but it grows taller and more spreading. A good crop will furnish at least 12 tons of green feed per acre, and its nutritive value is nearly twice that of clover. It may be sown in the following ways:

1. In early spring for sheep and hog pasture.

2. With spring grain, 2 pounds per acre, to provide sheep pasture after harvest. In this case it is better not to sow the rape until after the grain is about up.

3. With oats and clover seed for pasture and to get a catch of clover.

4. Alone in June or July, on newly plowed land.

5. With corn just before the last cultivation.

6. Along with rye, in August or September, for late pasture.

A word about the seed. We buy in car lots and handle only the best and purest Dwarf Essex, entirely free from bird rape, mustard or anything of that sort. The Dwarf Essex is the only desirable variety. Some seedsmen give it other names, such as Victoria, English, etc., simply to sell it. It is all imported, as the seed will not grow in this country.

Rape is higher than usual this year, owing to short crop.

Prices: Lb., 15c; 5 lbs., 50c; 10 lbs., 90c; 25 lbs., \$1.75; 100 lbs., \$6.00; 500 lbs. at \$5.50.

(Add 10c per lb. if to go by mail.)

**WHITE KAFFIR CORN. Yields Great Crops Everywhere.**

Largely grown in the south, and now coming into favor with northern farmers. It is a variety of sorghum cultivated in the south for both forage and grain. It grows 5 or 6 feet high, with a straight, upright growth and numerous broad leaves. The stalks keep green and are brittle and juicy, not hardening up like other varieties of sorghum. It makes the best kind of fodder for cattle or horses, and is easily grown. The seed is splendid for poultry. Never any failure.

Sow in rows $2\frac{1}{2}$ to $3\frac{1}{2}$ feet apart and cultivate the same as corn, but do not sow until the ground is thoroughly warm. Five to ten lbs. will seed an acre if sown in rows, or $\frac{1}{2}$ bushel if sown broadcast.

Prices: 1 lb., 10c; $\frac{1}{2}$ pk., 25c; pk., 40c; bu. (50 lbs.), \$1.15.

(Add 10c per lb. if to go by mail. See Kaffir Corn for Poultry Food, page 86.)



White Kaffir Corn.

EARLY AMBER CANE (SORGHUM).

Most Valuable for Dairy Cows.

The leading dairy farmers of the northwest generally regard Sugar Cane or Sorghum as the best of all fodder plants today for their purpose. It is only recently, however, that it has come into general use. It can be easily grown on any good corn ground, is sweet and tender and greedily eaten by cattle, horses and hogs. It yields immense crops of fodder, as high as 100 tons of green feed being claimed from one acre. It may also be used for pasture.

Sow any time from May 15 to July 15, 12 to 15 lbs. per acre in rows, and cultivate the same as corn. Or if sown broadcast, use 50 lbs. per acre. The Early Amber is the best variety and the most used.

Prices: 1 lb., 10c; 10 lbs., 40c; 100 lbs., \$2.75.

(Add 10c per lb. if to go by mail. Special prices in quantity.)



Early Amber Cane.

MAMMOTH RUSSIAN SUNFLOWER. A great food for poultry and hogs. Three quarts will plant an acre.

Prices, by mail: Pkt., 5c; pt., 15c; qt., 20c. By freight: Qt., 10c; pk., 50c; bu. (22 lbs.), \$1.40; 100 lbs., \$4.00.

SPANISH PEANUT. The earliest variety and a great yielder. Pods small but very numerous. Profitable to grow for hogs.

Prices, by mail: Pkt., 5c; pt., 15c; qt., 25c. By freight: Qt., 15c; pk., 75c; bu. (22 lbs.), \$2.50.

CHUFAS OR EARTH ALMONDS. Resemble the almond in sweetness and flavor. Very prolific and easily grown anywhere.

Prices: Pkt., 5c; $\frac{1}{4}$ lb., 15c; lb., 40c; 3 lbs., 90c, postpaid.

SOY BEANS. Great Forage Plant and Soil Renovator.

Soy Beans are coming more and more into favor with leading farmers and dairymen all through the northern states. They have a double value. First, they contain a very large amount of protein and are great for feed, both as a green forage plant and as dry beans; and, second, they are, like clover, nitrogen gatherers and enrich the soil wherever grown. They are specially fine for poor and sandy soils. One of our growers in central Wisconsin says: "I consider them the greatest boon that has struck sandy farms in years."

The Culture is not difficult. Sow just after corn planting, when the ground is warm, in drills 30 inches apart and 3 or 4 inches apart in the drill. From one to two pecks will seed an acre. When desired for hay, cut when the pods are partly developed. Soy beans mixed with corn make splendid silage. Every man who has a silo, try them. We offer seed of 3 leading early varieties, and our seed is all northern grown.



Soy Beans as Pasture.

Prices, any variety, by mail: Pkt., 5c; pt., 20c; qt., 35c. By freight: Qt., 20c; ½ pk., 60c; pk., \$1.00; bu. (60 lbs.), \$3.25. (Special prices on larger quantities.)



Canada Field Peas.

ITO SAN. A small, early, yellow bean. The best for hay and soiling, and one of the heaviest seed producers. The variety most largely grown.

WISCONSIN BLACK. Earliest of all blacks.

MEDIUM EARLY GREEN. Best for soiling and ensilage. A little larger than Ito San, and some later.

FIELD PEAS.

Farmers ought to grow more Field Peas. Like all leguminous plants, they furnish the nitrogen so much needed in all soils: Sow 2 bus. per acre broadcast, or better yet, sow with oats, 1 to 1½ bus. of each.

WHITE CANADA. The best known variety and the one usually sown. Write for special prices in large quantity.

Prices: Pk., 50c; bu., \$1.75; 2 bus. or over at \$1.60. (All prices include bags.)

BLACK-EYED MARROWFAT. Vines large, with well-filled pods of large peas.

Prices: Pk., 60c; bu., \$2.15; 2 bus. or over at \$2.00.

WHITE MARROWFAT.

Similar to Black-Eyed Marrowfat. Prices, same.

COW PEAS.

Cow Peas are a standard crop all through the south, and of recent years are being grown with considerable success in the north.



Sand Vetch.

NEW ERA. An extra early variety, perhaps the best for the north.

Prices, by mail: Pt., 20c; qt., 35c. By freight: Qt., 20c; ½ pk., 50c; pk., 90c; bu., \$3.00.

WHIPPOORWILL. A standard variety. Most largely grown. Prices, same as for New Era.

FIELD BEANS.

IMPROVED PROLIFIC TREE. This new bean has a record of over 1,000 beans produced on one stalk. It grows about 20 inches high with stiff stem and branches held well up from the ground. The beans are pure white, of small size, resembling the Navy.

Prices: Qt., 20c; ½ pk., 60c; pk., \$1.00; bu., \$3.50.

CHOICE NAVY. Too well known to need describing.

Prices: Qt., 15c; ½ pk., 50c; pk., 85c; bu., \$3.00.

RED KIDNEY. A large, handsome bean and quite a favorite.

Prices: Qt., 15c; ½ pk., 50c; pk., 90c; bu., \$3.15.

(Add 15 cents per quart to bean prices if to go by mail.)

SAND VETCH (*Vicia Villosa*).

A most valuable leguminous plant. It belongs to the pea family, but the vines are longer and more leafy. Brings an immense amount of fertility to the soil, as well as making splendid pasture. Remains green all winter. Ten pounds will seed an acre.

Prices, by mail: Pkt., 5c; lb., 25c. By freight: Lb., 15c; 5 lbs., 60c; 10 lbs., \$1.00; 100 lbs., \$8.50.

JAPANESE MILLET.

(BILLION DOLLAR GRASS.)

Japanese Millet is one of the most remarkable forage plants we have; remarkable for its marvelous, luxuriant growth, often growing six feet tall; remarkable for the immense amount of hay it produces from each acre, and remarkable for its feeding value. It is adapted to all sections; does especially well on low ground; makes more hay than German or any other kind of millet, and requires less seed per acre; produces a crop in a very short time; is relished as hay by stock of all kinds, or, if allowed to ripen, will yield about as many bushels per acre as oats. The seed can be used for feed, and is specially fine for poultry.

Sow in May for best results, 15 to 20 pounds per acre. If desired for hay, cut just before it heads out. Or it can be left to ripen and then threshed the same as timothy. Our halftone illustration, showing heads of Japanese Millet over six inches long, as picked from the field of one of our growers here, gives some idea of the immense seed production—a handful of seed from every head.

Prices: $\frac{1}{2}$ pk., 35c; pk., 50c; bu. (40 lbs.), \$1.65; 2 to 10 bus. at \$1.50; 10 bus. or over at \$1.40.

GERMAN MILLET.

Grows larger than Common Millet, and is much more productive. Our seed is grown in the southwest, and is brighter and finer looking than northern grown. It will yield more, too. Here is a case where southern-grown seed is better than northern. In fact, German Millet becomes Common Millet, losing its plumpness and bright golden color after being grown in the north. Sow $\frac{1}{2}$ bushel to 3 pecks per acre.

Prices: Pk., 40c; bu. (50 lbs.), \$1.30; 2 bus. or over at \$1.20. (Prices subject to change. Write for samples and special prices when ready to buy.)

COMMON MILLET. Present prices same as for German.

HUNGARIAN. Preferred by some to German Millet, as it is about a week earlier. Does not grow as large, but makes finer hay.

Prices: Choice seed, pk., 40c; bu. (48 lbs.), \$1.40; 2 bus. or over at \$1.30.

SIBERIAN MILLET. A new variety from Russia, and earlier than either German Millet or Hungarian. The South Dakota Ex. Station says: "The most promising variety yet tested."

Prices: Choice grade, pk., 40c; bu. (50 lbs.), \$1.40; 2 bus. or over at \$1.30.

HOG OR BROOM CORN MILLET. Also called Dakota Millet. Makes inferior hay, unless cut very young, but yields enormous quantities of seed, as high as 60 or 70 bushels per acre. This seed is fine for poultry, hogs and other stock. Crop short.

Prices: Pk., 50c; bu., \$1.65; 2 bus. or over at \$1.50.

PEARL MILLET. Quite different from all other millets. Grows very tall and produces an immense amount of fodder. Will not mature seed in the north.

Prices: 5 lbs., 50c; 10 lbs. enough for one acre), 90c; 100 lbs., \$6.50.

(One pound, any one of the above varieties, by mail, 25c; by freight, 15c. Sample packets free.)

PENCILARIA.

Ahead of Everything Else in Amount of Fodder Produced.

Pencilaria is a species of Pearl Millet, although it looks and grows more like cane or kafir corn.

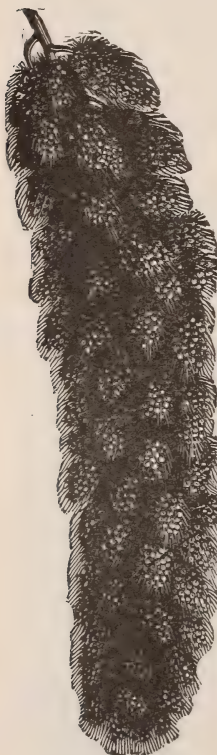
A yield of 95 tons per acre of green fodder is claimed, and 16 tons of good

hay. The secret of it is it can be cut four or five times in one season. Grows to a height of 12 or 14 feet if left long enough, but should be cut when only half that height, as it is more tender. Superior in quality to corn fodder, kafir corn or any similar plant. Sow at corn-planting time, in rows 2 or 3 feet apart, and 3 or 4 seeds to each foot of row. One pound will seed an acre. Cover very shallow, only $\frac{1}{4}$ to $\frac{1}{2}$ inch deep. Cultivate same as corn. Or it may be sown broadcast. The seed we offer is from the original introducers.

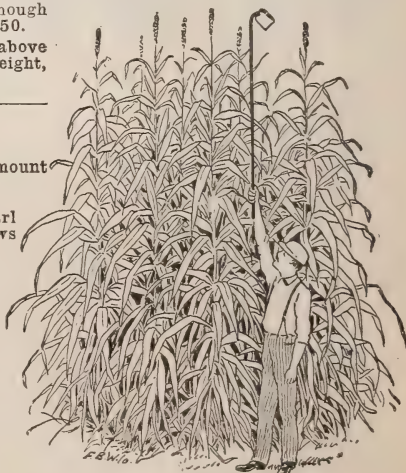
Prices: Pkt., 5c; $\frac{1}{4}$ lb., 15c; lb., 35c, postpaid. By freight: Lb., 25c; 5 lbs. at 20c; 25 lbs. at 15c.



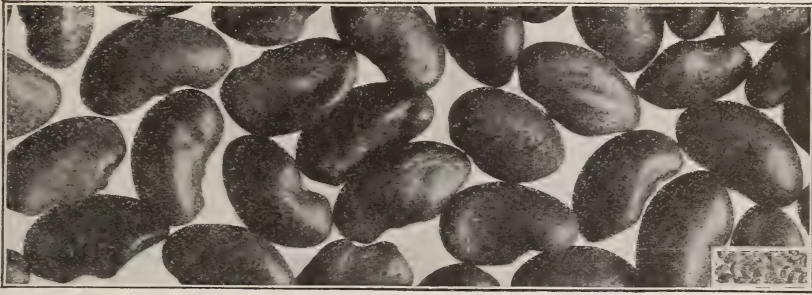
Heads of Japanese Millet.



German Millet.



Pencilaria.



Alfalfa Seed of Good Quality, Magnified 9 Times.

(From Bulletin No. 111, by Edgar Brown, Bureau of Plant Industry, U. S. Dept. of Agriculture.)

ALFALFA.

"No live stock man can afford to be without it."—Ex-Gov. Hoard of Wisconsin.

Alfalfa is no longer an experiment in the north. Prof. Moore, in his last report to the Wis. Agl. Ex. Association, says: "The alfalfa area is being widened rapidly and several thousand farmers (in Wisconsin) are now growing the crop successfully." Gov. Hoard says it can be grown on any soil and is harder even than red clover.

Alfalfa is even superior to red clover for enriching the soil, as it has a greater root development, roots having been known to penetrate the soil 20 feet. Its feeding value for stock of all kinds, cattle, horses, sheep and hogs, is very great. Prof. Moore says: "Alfalfa hay, if properly cared for, is equal pound for pound to the best wheat bran in feeding value." Five to six tons can be grown on an acre in one season, as three or four cuttings a year are made. Gov. Hoard grew 180 tons on 35 acres, and he asserts that every ton was worth from three to four tons of the best timothy hay.

CULTURE.—Sow in the spring, 20 pounds to the acre, the best seed obtainable, with a nurse crop of one bushel of barley or oats. Do not cut until the second year, starting when the first blossoms appear, and cutting each time thereafter when beginning to blossom. Never pasture alfalfa.

Fancy Montana Seed.—Now, about the seed. This is the all-important point with alfalfa. The crop of American-grown seed is again short, and large quantities of imported or European seed will be sold. As with clover, this imported seed is not desirable. It is not adapted, but more important than that, it is almost sure to contain impurities. Look at the illustration at the bottom of this page. Practically all the European seed contains some dodder, even though it may be called "dodder-free." But even American-grown seed is not all alike. Seed from the southwest, where alfalfa is grown in such large quantities, is not hardy enough for the north.

Our best seed this year, and we have a carload of it, comes from northern Montana, away up near the Canada line, the very best locality we believe the seed could be grown in. It is the brightest and finest looking seed ever seen, and is entirely free from dodder or other noxious weeds. So say the officials of the Wis. Agl. College, who have examined it for us. It costs more even than Utah seed or any other, but we consider it the very best possible to obtain.

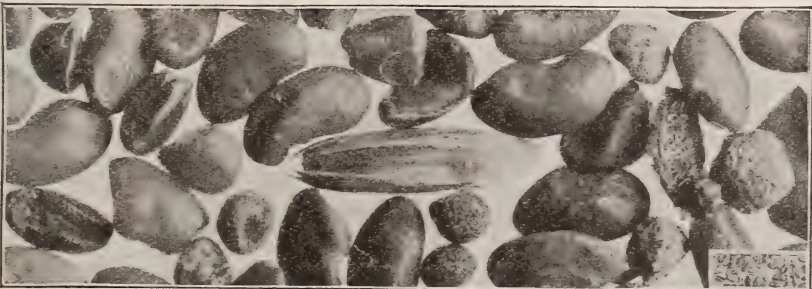
Prices, Fancy Montana Alfalfa.—By mail: Lb., 40c; 3 lbs., \$1.00. By freight: Lb., 30c; ½ pk., \$1.60; pk., \$3.00; per bu. of 60 lbs., present price, \$11.00. Bags extra at 22c.

Other grades, prices on application. Alfalfa prices subject to market change. Write for prices and samples.

TURKESTAN ALFALFA.

From Central Asia. Supposed to be harder than ordinary alfalfa and much superior to European Alfalfa, but by no means equal to our Montana seed.

Prices—Choicest Grade.—By mail: Lb., 35c; 3 lbs., 90c. By freight: Lb., 25c; pk., \$2.85; per bu., present price, \$10.50. Bags extra at 22c.



Imported Alfalfa of Low Grade. Do you want any?

(From Bulletin 111, U. S. Dept. of Agriculture.)



One Alfalfa Plant.



A Fine Field of Medium Red Clover.

OLDS' CLOVER SEED.

WRITE FOR SAMPLES AND PURITY STATEMENTS.



We make a specialty of choice Clover Seed, buying in large quantities. Wisconsin is one of the largest clover seed states in the Union. The new lands of central and northern Wisconsin are the finest in the world for producing clean, plump seed. This last year the clover seed crop was short nearly everywhere, not only in this country but in Europe, and it seems certain that there will not be enough good seed.

We are unusually fortunate in starting out with a large stock of Choice Wisconsin Seed, most of it from the central part of the state, some from the northern part. We are glad and anxious to send samples and quote prices at any time, and also give percentage of purity. Every lot of seed we handle is examined by the Wisconsin Agricultural College, and we furnish our customers their statement of both percentage of purity and freedom from foreign matter. We also give germination test if desired.

Beware of cheap Clover Seed. Insist on knowing where the seed was grown, and insist on a purity statement. Buy of a firm that will furnish this information and of one you have confidence in. There will be a lot of Imported Clover Seed sold this year, but beware of it. It looks nice, is usually brighter than American-grown seed and is more free from shrunk seed. But nearly all imported seed contains many impurities. Look at the illustration at the bottom of the opposite page and compare it with the one on this page.

The U. S. Dept. of Agriculture has recently published a bulletin, giving the results of the analyses of 61 lots of imported clover representing about one million pounds of seed. These lots contained an average of only 43 per cent of live red clover, and the impurities included more than 50 different varieties of weed seed, the dreaded dodder being found in nearly every one. Steer clear of imported seed, is our advice to our customers.

Prices of Clover Seed can never be fixed definitely to last throughout the season. The prices named below are those in effect Jan. 1, 1908, and are subject to market changes. Write for prices and samples when ready to buy. If desired, however, we will fill orders to the best of our ability, sending as much seed as the money will pay for of the grade we think will be most satisfactory. Our Old Gold Brand represents the best, and small orders, less than one bushel, are always filled with this grade. Bushel prices do not include bags. Add 22c for each bag required.

MEDIUM OR RED CLOVER. This is the standard common red clover, and the best for hay. Be sure to get our samples and prices before buying elsewhere. Considering quality, our prices are low. Remember, "The best is the cheapest" when it comes to clover seed.

Prices—OLD GOLD BRAND, by mail: Lb., 35c; 3 lbs., 90c. By freight, present price: Pk., \$2.75; per bu. (60 lbs.), \$10.00. Write for prices of other grades. Bags extra, 22c each.

MAMMOTH OR SAPLING CLOVER. Resembles Medium, but larger and coarser. Best for pasture and as a fertilizer, but not usually considered as desirable for hay, because too large.

Prices, same as Medium for similar grades.



Red Clover of Good Quality—The Kind We Sell.

(From Bulletin No. 111, Bureau of Plant Industry, U. S. Dept. of Agriculture.)

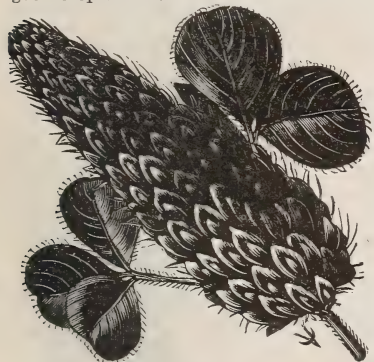


Alsike Clover in Northern Wisconsin. This Field Yielded 5 Bushels of Seed per Acre.

ALSYKE CLOVER.

Alsike is being more and more largely sown by leading farmers of the northwest, and is every year coming into greater favor. Finer and more leafy than Red Clover, but grows to a good height and makes a heavy yield of hay. Also fine for pasture. Alsike is the only clover that will produce a good crop and not kill out on wet land. The seed is very small, and goes fully twice as far as other clover. Five or six pounds will seed an acre. Many farmers mix a little Alsike with all the Medium they sow, a decidedly good idea. We have some splendid Alsike to offer this year, choice Wisconsin seed, and prices are lower than for Red Clover, although the crop was by no means up to the average.

Prices—Old Gold Brand, by mail: Lb., 35c; 3 lbs., 90c. By freight, present price: Pk., \$2.65; per bu., \$9.50. Write for prices of other grades.



Crimson Clover.

WHITE DUTCH CLOVER. Desirable for pasture mixtures. Also fine for lawns. The hardiest of all clovers. Its low creeping habit and tenacity of root make it valuable for establishing a new turf. Five to 7 lbs. will seed an acre.

Prices—Old Gold Brand, by mail: Lb., 35c; 3 lbs., 90c. By freight: Lb., 25c; 5 lbs., \$1.00; pk., \$2.65; bu., \$9.00.

CRIMSON CLOVER. Also called Giant Incarnate. This is an annual clover largely used in the east and south, and now being tried with quite good success in the north. Sow in April or May, 15 lbs. per acre, or it may be sown in the north in corn at the time of the last cultivation in July, and then it produces fine fall pasture. We have but one grade—the best.

Prices—by mail: Lb., 25c; 3 lbs., 65c. By freight: Lb., 15c; pk., \$1.50; bu. (present price), \$4.75.

OLDS' CLOVER MIXTURE.



A mixture of Medium, Mammoth, Alsike and White Clovers in the best proportion for a permanent stand. We recommend this for sowing with our Permanent Grass Mixtures (see next page).

Prices—by freight: Lb., 25c; pk., \$2.65; bu. (60 lbs.), \$9.75.
(Bushel prices subject to change. New grain bags extra for Clover and Timothy at 22c each.)



Imported Red Clover Containing Impurities—Look Out for It.
(From Bulletin No. 111, U. S. Dept. of Agriculture.)



Field of Timothy Seed on Farm of John Inman, near Clinton.

HOME GROWN TIMOTHY.

Timothy is the most valuable of all grasses for hay, and immense quantities of seed are sown every year. We are right in the midst of a great timothy seed section and usually ship several carloads of seed a year besides what we reserve for our own customers. We buy direct of the farmers around us, and thus we are able to make sure of getting pure seed. We can also make lower prices than city seedsmen or those that have to buy of dealers. Be sure to get our prices and see our samples.

Prices—Best Home Grown—By mail: Lb., 25c; 3 lbs., 60c. By freight: Lb., 15c; 5 lbs., 40c; pk., 70c; per bu. (45 lbs.), present price, \$2.25. Bags extra at 22c each. Prices subject to change.



Timothy.

(Our Pedigree Seed was grown by Prof. Jas. H. Shepard, of the South Dakota Agl. College, a Brome Grass specialist. Ten pounds of this seed is sufficient for an acre, while 20 to 30 of ordinary seed is generally recommended.)

OLDS' PASTURE MIXTURE.

A carefully prepared mixture of the best grasses for a permanent pasture. Timothy alone makes a good pasture for a time but will not last. The other grasses are slower in starting, but when once established are little injured by cold or heat. Furthermore, some grasses are at their best at one season of the year, and some at others, hence the advantage of a mixture. Olds' Pasture Mixture is made up of the best grades of Orchard Grass, Red Top, Timothy, Meadow Fescue or English Blue Grass, Kentucky Blue Grass, English Rye Grass, Italian Rye Grass, Sheep's Fescue, Meadow Foxtail and Tall Meadow Oat Grass, mixed in proper proportions for the best results. Sow 20 to 25 pounds per acre and 5 to 10 pounds of our Clover Mixture. We will put the two mixtures together when desired, but if the clover is sown by itself it can be done more evenly.

Prices—By freight: Lb., 20c; 10 lbs., \$1.35; 25 lbs., \$3.00; 100 lbs., \$10.50, sacks included.

OLDS' MEADOW MIXTURE.



This mixture is designed to furnish the best seed for a permanent stand of grass to be cut for hay. It consists of the same grasses used in our Pasture Mixture, in slightly different proportions, the Kentucky Blue Grass and Sheep's Fescue being left out. We use only choice grades of all.

Prices—By freight: Lb., 20c; 10 lbs., \$1.30; 25 lbs., \$2.85; 100 lbs., \$10.00, sacks included.

BROME GRASS (Bromus Inermis).

Most Valuable New Grass Introduced in Recent Years.

Bromus adapts itself to nearly all conditions of soil and climate, and yields enormous quantities of hay and makes abundant pasture. It defies drouth, and is not affected by frost. Splendid for a permanent grass. Dr. Sewell, of one of the U. S. Experiment Stations, says it is the equal of timothy for cattle or horses and makes as fine a pasture as Blue Grass.

The Culture is not difficult. Sow broadcast on a still day early in spring on well-prepared ground, harrowing in the seed. Sow grain about one bushel per acre only, of barley or oats for a nurse crop.

The grass is inconspicuous and tender the first year. The second year, a crop of seed and a crop of hay may be secured. When the seed is ripe, cut high with a binder, shock and thresh same as oats. In about two weeks, cut the hay with a mower. After the first year, Brome Grass will hold its own and is not easily killed except by plowing.

Prices: Pedigree Seed (very choice): By mail, lb., 40c; 3 lbs., \$1.00. By freight, lb., 30c; 10 lbs., \$2.50; 100 lbs., \$20.00. (Bromus prices include sacks.)

Ordinary Seed—by mail: Lb., 30c; 3 lbs., 75c. By freight: Lb., 20c; 10 lbs., \$1.35; per 100 lbs., \$11.00.



Bromus Inermis.

A SELECT LIST OF LIGHTER GRASSES.

The following are the most valuable of the lighter grasses. We aim to handle only the best grades, and we believe all the seed we offer is pure and clean.

Prices quoted on this page include sacks but not postage. If wanted by mail, add 10 cents per pound. Ask for samples and special prices on large quantities. 100-pound prices subject to change.

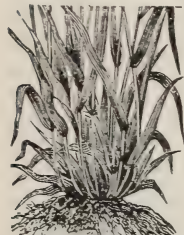
ORCHARD GRASS. One of the most desirable grasses; withstands drouth, will grow in the shade, and does well on poor land. Sow 3 bushels to the acre. Lb., 25c; bu. (14 lbs.), \$2.50; 100 lbs., \$15.00.



ORCHARD GRASS.

KENTUCKY
BLUE GRASS.

RED TOP GRASS.



SWEET VERNAL. Useful to mix with other grasses on account of its early growth and agreeable odor; fine for lawns.

Lb., 30c; 10 lbs., \$2.50.

MEADOW FOXTAIL. Valuable for low ground. Lb., 30c; 10 lbs., \$2.50.

SHEEP'S FESCUE. Recommended for short herbage. Should be in all sheep pasture mixtures.

Lb., 15c; 10 lbs., \$1.25; 100 lbs., \$10.00.

KENTUCKY BLUE GRASS (Fancy). Also known as June Grass. Well suited for pasture, and a perfect lawn grass.

Lb., 30c; 5 lbs., \$1.25; bu. (14 lbs.), \$2.75; 100 lbs., \$17.50.

RED TOP. Also known as Herd Grass; well adapted to the northern states, and most suitable for meadows and pastures. Perhaps the most permanent native perennial grass. Sow 20 to 30 pounds to the acre.

Unhulled Seed: Lb., 15c; bu. (14 lbs.), \$1.60; 100 lbs., \$9.00.

Fancy Solid Seed. Recleaned and free from chaff. Lb., 20c; 5 lbs., 75c; 10 lbs., \$1.35; 100 lbs., \$11.00.

ENGLISH or PERENNIAL RYE GRASS. Used for pastures and lawns; succeeds well in the shade. A quick grower.

Lb., 15c; 10 lbs., \$1.00; 25 lbs., \$2.00; 100 lbs., \$7.00.

ITALIAN RYE GRASS. Distinct from the preceding, being larger and stronger in growth.

Price, same as for English Rye Grass.

MEADOW FESCUE. Also known as English Blue Grass. Excellent for permanent pasturage, foliage tender and nutritious. Thrives well on all soils. Sow 30 lbs. to the acre.

Lb., 15c; 10 lbs., \$1.15; 100 lbs., \$9.50.

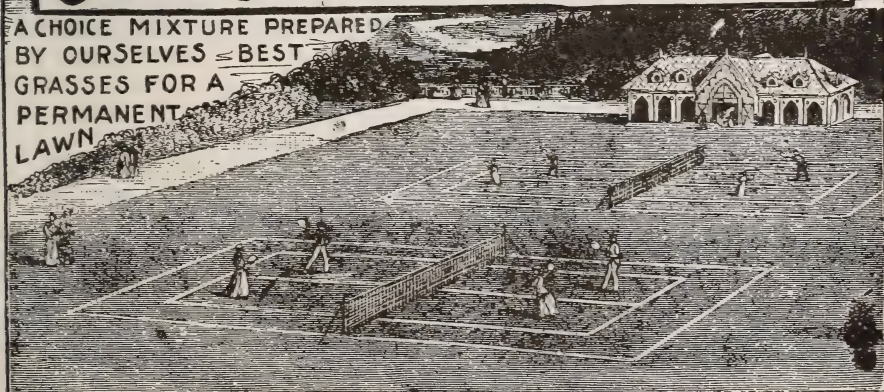
TALL MEADOW OAT GRASS. For dry soils.

Lb., 20c; 10 lbs., \$1.85; 100 lbs., \$16.00.

(No trouble to send samples, remember. We like to have our customers ask for samples when needing any amount of seed.)

OLDS' OLD GOLD LAWN GRASS.

A CHOICE MIXTURE PREPARED
BY OURSELVES = BEST
GRASSES FOR A
PERMANENT
LAWN



OLD GOLD LAWN GRASS.



Nothing adds more to the attractiveness of the home than a nice, clean, well-kept, velvety lawn. Thousands of dollars are spent every year for sodding, which could be saved and better results obtained by sowing **Choice Lawn Grass Seed**. Our mixture contains the best grasses for a permanent lawn, Kentucky Blue Grass and Red Top being used as the foundation. For making new lawns, sow from 3 to 5 bushels per acre; for a plot 15 by 20, or 300 square feet, sow one pound of seed. It pays to use plenty of seed.

Lb., 25c; 1/2 pk., 50c; pk., 90c; bu. (20 lbs.), \$3.25. Add 10c per pound if to go by mail.

(White Dutch Clover, see page 35, is splendid for lawns, but is best sown separately. We put no clover at all in our Lawn Grass Mixture, as it does not mix well with the lighter grasses.)



catalogue only the most desirable varieties. Our seeds are grown on contract and are equal to any offered. They are not "cheap seeds" — we make quality our first consideration and then make prices as low as possible for seeds of high quality.



Where our **TRADE MARK** appears, it indicates varieties we have been instrumental in introducing. To help those who might be confused by a long list, we have marked with a star (★) those varieties we specially recommend for general cultivation.

IF ORDERED TO BE SENT BY EXPRESS OR FREIGHT, DEDUCT 10 CENTS PER POUND FROM MAIL PRICES QUOTED.

DISCOUNTS.

We believe in allowing **Cash Discounts** (not premiums) on orders for Garden Seeds. We can afford it because our expenses are not as great as those of city seedsmen. Our prices are low to start with,—lower than those of most other reliable seedsmen,—and then you get the benefit of the discounts in addition. We cannot allow the same discounts on Potatoes and Field Seeds, however, as the profits on those are less.

For the season of 1908 we offer **Cash Discounts** as follows, on all Garden Seeds except Beans, Peas, Sweet Corn and Onion Sets by the bushel, and Onion seed in five-pound lots:

5 PER CENT ON GARDEN SEED ORDERS, AMOUNTING TO FROM \$2.00 TO \$3.00
10 PER CENT ON GARDEN SEED ORDERS, AMOUNTING TO FROM \$3.00 TO \$5.00
15 PER CENT ON GARDEN SEED ORDERS, AMOUNTING TO FROM \$5.00 TO \$10.00
20 PER CENT ON ORDERS FOR PACKETS and OUNCES, Am'ting to from 50c to \$1.00
25 PER CENT ON ORDERS FOR PACKETS and OUNCES, Amounting to Over \$1.00
30 PER CENT ON ORDERS FOR PACKETS ONLY, Amounting to from 50c to \$1.00
35 PER CENT ON ORDERS FOR PACKETS ONLY, AMOUNTING TO OVER \$1.00

PACKETS and OUNCES are not to be included in the five, ten and fifteen per cent discount offers, if the packet and ounce discount offers are used, nor do we allow any discount whatever on Beans, Peas, Corn and Onion Sets by the bushel and Onion Seed in five-pound lots.

If more than ten dollars' worth of garden seeds are wanted, send us a list before ordering, and we will make special prices. We will meet any honest competition, but remember good seeds cannot be bought at half price. "The best is the cheapest."

TESTED	
NORTHERN GROWN SEEDS	
18	BEANS
PENCIL POD WAX	
FROM	
L. L. Olds Seed Company, Clinton, Wis.	

Our seeds are not allowed to go out on orders until the germination is proved by test. A record of each test is kept in our stock book. The stock letter is stamped on the face of each package, as shown in illustration (one of our seed bags, reduced in size). By reference to this stock letter and number we can tell exactly what the germination is of any particular lot of seed. This information will be furnished any one on request.

Order by number. The number appears at the left of each variety, and if used will expedite the filling of orders.

Year Grown, 1907.
Percentage of Purity

to the best of our knowledge and belief, 100.

To better guard the interests of our customers and to comply with the present law of our state, we stamp our packages with percentage of purity and year when grown, as shown at the right. **Quality is our first aim**—this is assured by having our seeds grown where they reach the highest degree of perfection, by having fresh seeds and by keeping them pure and true to name.

NEW VARIETIES VEGETABLES FOR 1908.

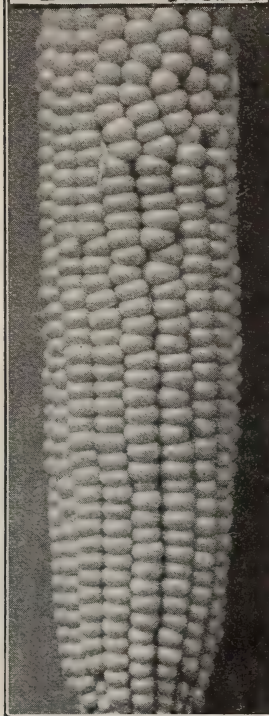
We have changed the arrangement of our catalogue this year, with the idea of making it as easy to order from as possible. Instead of having the novelties in one place and the standard varieties in another, we list both together under their respective headings. On this page we list the new varieties added this year. Descriptions and prices will be found under the different headings, with the exception of Olds' Ideal Early Sweet Corn, which is described and illustrated below.

New varieties are worth while. They are the results of care and investigation on the part of those most interested. They who grow the same thing year after year often have good gardens, but never the best.

We are always glad to get new varieties, and after we have tried them, if they are found to be worthy of introduction, we catalogue the most desirable. The following are the ones added to our list this year:

BEANS (23 ½). New Hodson Wax. See page 40.
BRUSSELS SPROUTS (66). Olds' New Danish. Page 44.
CABBAGE (84). Olds' Danish Sureheader. Page 46.
SWEET CORN (134). Olds' Earliest Ideal. This page.
LETTUCE (208). Immensity. Heat-resisting. Page 55.
MUSKMELON (232 ½). Burrell's Gem. Page 56.
WATERMELON. Olds' Number 260. Page 57.
ONION (267). Olds' Golden Globe. A heavy yielder.
ONION (268). Olds' Silver Globe. Pure white, and solid.
ONION (269). Olds' Crimson Globe. A good keeper.
PARSLEY (307). The Arlington. Page 61.
RADISH (378 ½). Crystal Beauty. Page 65.
TOMATO (439). The Hummer. Page 67.
TOMATO (432). New Magnus. A money-maker. Page 68.

OLDS' EARLIEST IDEAL



FREE SAMPLES FOR TRIAL.

FOR 1909 INTRODUCTION.

We have a new **Celery** (very early, sweet and tender), and a new **Spinach** (heat-resisting and worth testing), which we want our customers to try this year.

If you order anything from this catalogue amounting to \$1.00 or more, we will give free, on request, a packet of either of the above—state which you want.

UNSOLICITED TESTIMONIALS.

Like most other seedsmen, we receive, every year, a large number of testimonial letters from our customers. These letters are unsolicited; perhaps we have one from your neighborhood—we will gladly send some of them on request and be pleased to have any used as references.

We believe in halftone illustrations made from photographs. If you raise anything fine from our seeds, send us a good photograph of it. We will pay the cost of the photograph, and if we can do so, will use it in our next catalogue.

If you have anything new that is good, write us about it.

OLDS' IDEAL EARLY SWEET CORN.



134. ★ Not the EARLIEST, but the BEST EARLY SWEET CORN we know of. Last year we gave a sample packet of this corn to every one who wished to give it a trial, and every report received so far is just about a repetition of the following:

"The free sample of sweet corn you sent me last spring was planted with very satisfactory results. The large size of ears and excellent flavor, combined with its earliness, make it what I consider a very valuable sort."

W. H. Tolman, Silver Creek, Nebr.

Sept. 14, 1907.

Olds' Ideal matures a few days after Peep O'Day—see page 50. The ears are large and well-formed—see illustration, a photograph of an average ear. It cooks well and is very sweet and tender, but its greatest merit lies in the fact that it is a large-eared, early sweet corn. It will command a ready sale and high prices on the market. Any one wanting an early "real" sweet corn should try Olds' Ideal. Pkt., 10 cts.; 2 pkts., 15 cts.; pt., 20 cts.; qt., 35 cts., postpaid. By express or freight, not prepaid: Qt., 25 cts.; ½ pk., \$1.00; pk., \$1.50; bu. (measured), \$5.00.

ASPARACUS

The Asparagus bed furnishes the first green delicacy for the table in the spring, is universally popular, and requires but little care. Each packet contains ¼ oz. of seed and will plant 15 feet of drill; four to five pounds an acre. We recommend planting roots, however, rather than seed.

1. **CONOVER'S COLOSSAL**. The standard variety. Two-year-old roots: 25, 35 cts.; 100, \$1.15, postpaid. By express or freight, not prepaid: 25, 25 cts.; 100, 65 cts.; 1,000, \$5.00. SEED: Pkt., 3 cts.; oz., 5 cts.; ¼ lb., 15 cts.; lb., 45 cts., postpaid.

2. **COLUMBIAN MAMMOTH WHITE**. A new variety, with white shoots that stay white. Rather more vigorous in growth and with larger shoots than Conover's Colossal. Two-year-old roots: Doz., 25 cts.; 25, 40 cts.; 100, \$1.25, postpaid. By express or freight, not prepaid: 25, 30 cts.; 100, 75 cts.; 1,000, \$6.00. SEED: Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; lb., 50 cts., postpaid.

3. **BARR'S MAMMOTH**. Large and productive: grows twice as large as Conover's Colossal. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; lb., 50 cts., postpaid.

4. **BONVALLET'S GIANT**. This new asparagus has proved to be in great demand; its flavor, size and whiteness place it ahead of any other. Pkt., 5c; oz., 10c; ¼ lb., 35c; lb., \$1.25, postpaid.

We can furnish roots of Conover's Colossal and Columbian Mammoth White only—50 of a kind at the 100 rate; 500 at the 1,000 rate. Special prices on larger lots on application.

BEANS

Our Packets each contain full 2 ounces and will plant from 15 to 20 feet of drill. One quart will plant 150 feet of drill; 1½ bushels, 1 acre. Of the many varieties of beans the following we consider the best. Our beans are Northern grown, thoroughly rogued and carefully hand-picked. Those marked with a star are the varieties we specially recommend. Order by number.



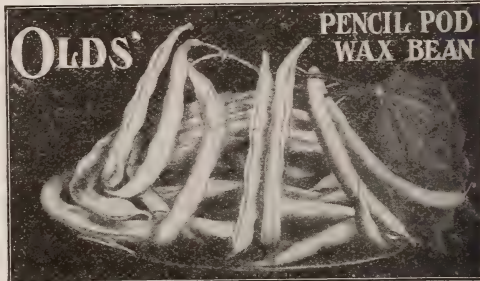
New Stringless Green Pod

18. ★ OLDS' PENCIL POD WAX.

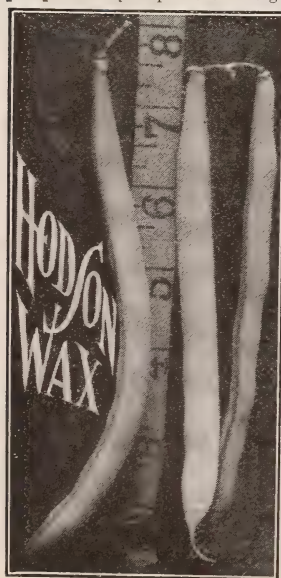
The best wax pod. This bean is very early, very productive and of most excellent flavor. The pods are long, straight, round like a pencil (see illustration), fleshy, and of a bright yellow color; tender, brittle and absolutely stringless. We think this is the best wax pod bean for the home garden—try it. Pkt., 10 cts.; pt., 20 cts.; qt., 35 cts., postpaid. By express or freight, not prepaid: Qt., 20 cts.; ½ pk., 75 cts.; pk., \$1.35; bu. (60 lbs.), \$5.00.

“Entirely stringless, very tender, and good from the first mess to the last.”—See testimonial above.

23. **JONES' STRINGLESS WAX.** A fine wax pod variety. A week earlier than Black Wax, with pods perfectly round, solid and tender. Pkt., 5 cts.; pt., 25 cts.; qt., 40 cts., postpaid. By express or freight, not prepaid:



Qt., 25 cts.; pk., \$1.60; bu. (60 lbs.), \$6.00.



24½. **NEW HODSON WAX.** The new wax bush bean and one never affected by rust and blight. This bean is in a class by itself—it is remarkable for its great size of bush and length of pod, and will out-yield any other bush bean, producing pods from 7 to 8 inches long—see illustration. The pods are a waxy cream-yellow color, and on account of being sheltered by the unusually heavy foliage, they are tender, brittle and free from fiber. This variety is entirely free from all bean diseases. Altogether it is just the bean market gardeners and truckers have been looking for—productive, healthy, handsome and fine in quality. A little later than Davis' Wax—do not fail to give it a trial. The plants should be thinned out to at least 6 inches in the row on account of the great size of the bush. Pkt., 10 cts.; pt., 20 cts.; qt., 35 cts., postpaid. By express or freight, not prepaid: Qt., 20 cts.; ½ pk., 70 cts.; pk., \$1.30; bu. (60 lbs.), \$4.75.

24. ★ **CURRIE'S RUST-PROOF WAX.** Absolutely rust-proof. Grown side by side with other wax beans, this variety remained entirely free from rust. It is early and productive; the pods are straight, rather flat, five inches long, of a light golden yellow color; of very fine flavor and excellent quality; crisp, tender and entirely stringless. Pkt., 5 cts.; pt., 20 cts.; qt., 35 cts., postpaid. By express or freight, not prepaid: Qt., 20 cts.; pk., \$1.15; bu. (60 lbs.), \$4.25.

17. **WARDWELL'S KIDNEY WAX.** About the earliest, hardest and most productive of all wax pods. Famous with market gardeners. Pods are long and showy, a third longer than Golden Wax, and a week earlier. A rich, golden yellow, brittle and entirely stringless. Pkt., 10 cts.; 2 pkts., 15 cts.; pt., 20 cts.; qt., 35 cts., postpaid. By express or freight, not prepaid: Qt., 20 cts.; pk., \$1.35; bu. (60 lbs.), \$5.00.

SIZE OF PACKETS.—With most seedsmen the word “Packet” is rather an indefinite quantity; it may mean many or few seeds. We think this is a very important point to seed buyers. We state under the heading of each variety the quantity of seed each packet contains and how much ground it will plant, also how much seed it requires to plant an acre. We also call attention to the varieties we specially recommend.

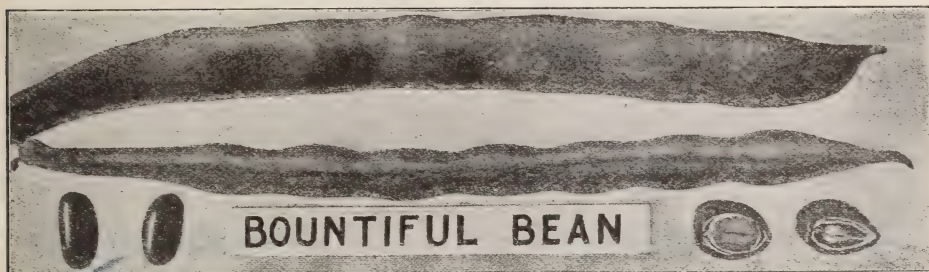
Pints, half-pecks and half-bushels at quart, peck and bushel rates—where not otherwise quoted.

21. ★ **STRINGLESS GREEN POD.** (Barpee's.) The best green pod. It is early, hardy and productive, bearing handsome pods (see illustration), which are entirely stringless even when fully matured. The pods are five inches long, of a rich green color, very round and straight. By repeated plantings, fine pods may be had in constant succession from spring until cut off by heavy frosts in the fall. For either the market or home garden, no other green podded bean is so entirely satisfactory. We will let you try it for yourselves. Pkt., 10 cts.; 2 pkts., 15 cts.; pt., 20 cts.; qt., 35 cts., postpaid. By express or freight not prepaid: Qt., 20 cts.; ½ pk., 75 cts.; pk., \$1.25; bu. (60 lbs.), \$4.50.

“For several years I have tried to find a wax-pod bean that was tender and stringless, and had about given it up, when I tried your Pencil Pod Wax in a small way. To my surprise I found them entirely stringless and very tender, good from the first mess to the last. The pods are long, slim and round, and are fine for pickling. My garden would not be complete without them.”

E. L. Richmond,

Sept. 18, 1907. Battle Creek, Mich.



14. **BOUNTIFUL.** The new Stringless Bush Bean. Extra early. Tender, large-podded (see illustration), and a bountiful yielder. The flat green pods are absolutely stringless and entirely free from tough, membranous lining. This bean is a continuous bearer—the first in the spring and the last in the fall. Unrivalled for the home garden and just right for the truck patch. Try it. Pkt., 10c; pt., 20c; qt., 35c, postpaid. By express or freight, not prepaid: Qt., 20c; $\frac{1}{2}$ pk., 65c; pk., \$1.15; bu. (60 lbs.), \$4.25.

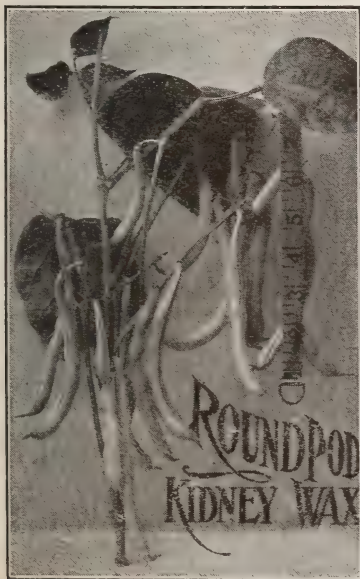
20. **THE LONGFELLOW.** A new Green Pod Bean. An extra early variety with perfectly round, straight, fleshy pods—very tender and brittle. We can heartily recommend this variety. Pkt., 5c; pt., 15c; qt., 30c, postpaid. By express or freight, not prepaid: Qt., 15c; pk., \$1.10; bu. (60 lbs.), \$4.00.

22. **OLDS' BEST OF ALL BUSH.** One of the finest and most productive of all the Green Pod Bush varieties. The plants grow erect, 18 to 20 inches in height, bearing a profusion of long, straight pods, well above the soil. The pods are fleshy, succulent, stringless and of extra fine flavor, altogether one of the most desirable both for market and home use. Pkt., 5 cts.; pt., 15 cts.; qt., 30 cts., postpaid. By express or freight, not prepaid: Qt., 15 cts.; pk., 95 cts.; bu. (60 lbs.), \$3.75.

13. **IMPROVED GOLDEN WAX.** The standard flat, wax podded variety. The Golden Wax has long been a popular favorite, and this Improved strain surpasses the old Golden Wax in several ways. The plants are very bushy and not susceptible to blight. The pods are large and handsome—they are also tender, brittle and absolutely without strings or coarse fiber at all stages until maturity, while the color is a rich golden-yellow. It is a heavy cropper and valuable for both home and market gardening. Pkt., 5 cts.; pt., 20 cts.; qt., 35 cts., postpaid. By express or freight, not prepaid: Qt., 20 cts.; pk., \$1.15; bu. (60 lbs.), \$4.25; 2 bushels or more at \$4.00.

15. **IMPROVED BLACK WAX.** (Dwarf German Prolific.) This bean originated from the old Black Wax and is a great improvement over its parent. One of the earliest of all the wax beans and very productive. The pods are from four to five inches in length, usually slightly curved, quite round, brittle and stringless, deep golden-yellow and fine in quality. Pkt., 5 cts.; pt., 20 cts.; qt., 35 cts., postpaid. By express or freight, not prepaid: Qt., 20 cts.; pk., \$1.25; bu. (60 lbs.), \$4.50.

QUANTITY OF SEED REQUIRED TO PLANT AN ACRE.—We find a great variation in the tables given by different seedsmen—which certainly is confusing to those seeking information. The quantity of seed required for an acre, as given by us under each heading, is based upon our own trials, and agrees substantially with Prof. L. H. Bailey, a recognized authority.



19. **★ OLDS' ROUND POD KIDNEY WAX.** The handsomest wax bean and the best second early. This new bean combines all the good qualities of Wardwell's Kidney Wax with the best round-podded sorts. It is the same in season as Wardwell's, very prolific and entirely free from rust. The plants are stocky, and even under ordinary field culture very productive. The pods are large, handsome (see illustration), of a rich lemon-yellow, and stringless. Pkt., 10 cts.; 2 pkts., 15 cts.; pt., 20 cts.; qt., 35 cts., postpaid. By express or freight, not prepaid: Qt., 20 cts.; $\frac{1}{2}$ pk., 75 cts.; pk., \$1.35; bu. (60 lbs.), \$5.00.

25. **GIANT GREEN POD VALENTINE.** A new Stringless Green Pod. Round, stringless pods, a week later, but a third larger than Red Valentine. No grower need fear to plant this most valuable new bean. We recommend it. Pkt., 5 cts.; pt., 15 cts.; qt., 30 cts., postpaid. By express or freight, not prepaid: Qt., 15 cts.; pk., \$1.10; bu. (60 lbs.), \$4.00.

36. **GOLDEN CARMINE.** A new Horticultural Pole Bean. The pods grow from 6 to 8 inches long (see illustration, two-thirds natural size). It is ten days earlier than the old Horticultural and a stringless variety. The pods are very tender, and remain so for a long time. It is also fine as a shell bean for winter. It is very productive, and will prove satisfactory to all who plant it. Pkt., 10 cts.; 2 pkts., 15 cts.; pt., 20 cts.; qt., 35 cts., postpaid. By express or freight, not prepaid: Qt., 20 cts.; pk., \$1.25; bu. (56 lbs.), \$4.50.



BEANS. Full List.

Pints, half-pecks and half-bushels at quart, peck and bushel rates.	By Mail, Postpaid			By Frt. or Exp., not prepaid.		
	Pkt.	Pt.	Qt.	Qt.	Pk.	Bu.
10. EXTRA EARLY REFUGEE. Very early, hardy and productive	\$0.05	\$0.15	\$0.30	\$0.15	\$0.95	\$3.75
11. ROUND YELLOW SIX WEEKS. Early, very productive and of fine flavor	.05	.15	.30	.15	.95	3.75
12. IMPROVED ROUND POD VALENTINE. An improved strain of the well-known standard green pod snap bean...	.05	.15	.30	.15	.90	3.50
13. IMPROVED GOLDEN WAX. The most popular of all the standard varieties; fine for any purpose	.05	.20	.35	.20	1.15	4.25
14. BOUNTIFUL. A new stringless bush bean; early, tender and large-podded. Page 41	.10	.20	.35	.20	1.15	4.25
15. IMPROVED BLACK WAX. Early; very prolific, golden-yellow, round, brittle and entirely stringless	.05	.20	.35	.20	1.25	4.50
16. DAVIS WHITE KIDNEY WAX. Productive and very handsome; fine for family use	.05	.20	.35	.20	1.35	4.75
17. WARDWELL'S KIDNEY WAX. A valuable wax pod; early, hardy and productive. Page 40	.10	.20	.35	.20	1.35	5.00
18. ★OLDS' PENCIL POD WAX. Best early wax pod. Page 40.	.10	.20	.35	.20	1.35	5.00
19. ★OLDS' ROUND POD KIDNEY WAX. Best second early wax pod. Page 41	.10	.20	.35	.20	1.35	5.00
20. LONGFELLOW. The new green pod. Page 41	.05	.15	.30	.15	1.10	4.00
21. ★STRINGLESS GREEN POD (Burpee's). Best green pod. Page 40	.10	.20	.35	.20	1.25	4.50
22. OLDS' BEST OF ALL BUSH. Page 41	.05	.15	.30	.15	.95	3.75
23. JONES' STRINGLESS WAX. A fine wax pod. Pods round, solid and tender	.05	.25	.40	.25	1.60	6.00
23½. HODSON WAX. The new wax bush bean—never affected by rust and blight. Page 40	.10	.20	.35	.20	1.30	4.75
24. CURRIE'S RUST-PROOF WAX. Absolutely rust-proof...	.05	.20	.35	.20	1.15	4.25
25. GIANT GREEN POD VALENTINE. Stringless. Page 41.	.05	.15	.30	.15	1.10	4.00
26. BURPEE'S BUSH LIMA. The best bush lima—no poles.	.10	.25	.40	.25	1.60	6.00
27. HENDERSON'S BUSH LIMA. The earliest bush Lima.	.05	.20	.35	.20	1.25	4.50
28. KING OF THE GARDEN LIMA. The favorite pole Lima...	.05	.25	.40	.25	1.40	5.25
31. BEST OF ALL POLE (White Creaseback). The best early green podded pole bean	.05	.20	.35	.20	1.25	4.50
32. LAZY WIFE POLE. The most popular pole bean...	.10	.25	.40	.25	1.55	5.75
33. GOLDEN CLUSTER WAX POLE. Valuable for a snap or shell winter bean	.10	.25	.40	.25	1.50	5.50
34. KENTUCKY WONDER. A very popular pole bean.	.05	.20	.35	.20	1.35	5.00
36. GOLDEN CARMINE. A new Horticultural pole bean. Page 41	.10	.20	.35	.20	1.25	4.50



The Best Bush Lima Bean.

"I enclose a picture of my garden, taken two weeks ago. It is grown from your seeds."

E. L. Richmond,
Sept. 10, 1907. Battle Creek, Mich.

We believe in halftone illustrations made from photographs. If you grow anything nice from our seeds, send us a good photograph of it—like the picture opposite, or like Hodson Wax Bean or Round Pod Kidney Wax on pages 40 and 41. We will pay the cost of the photograph, and if we can do so, will use it in our next catalogue. To make good pictures the photographs should be on glossy paper, any size (the larger the subject, the better), mounted or unmounted.

✍ If you have anything new that is good, write us about it. Better yet, send us a photograph of it.

26. **★BURPEE'S BUSH LIMA.** The best bush Lima. This is the only bush form of the true Lima bean. Nothing is quite so delicious in the vegetable line as fresh Lima beans, right from the garden. But the old pole Limas are not easy to raise in the north. Burpee's Bush Lima, however, can be successfully grown by any one, and it ought to be in every garden. The bushes grow 18 to 20 inches high, of stout, erect growth, requiring no poles or stakes (see illustration). Each pod contains 3 or 4 mammoth beans; very tender and of a most delicious flavor. Every one testifies to the worth of this variety. Pkt., 10 cts.; 2 pkts., 15 cts.; pt., 25 cts.; qt., 40 cts., postpaid. By express or freight, not prepaid: Qt., 25 cts.; pk., \$1.60; bu. (56 lbs.), \$6.00.

32. **LAZY WIFE POLE.** The most popular Pole Bean in cultivation today. Stringless and of a rich, buttery flavor when cooked. The pods are dark green in color, 4½ inches in length, and are produced in great abundance. Pkt., 10 cts.; 2 pkts., 15 cts.; pt., 25 cts.; qt., 40 cts., postpaid. By express or freight, not prepaid: Qt., 25 cts.; ½ pk., 80 cts.; pk., \$1.55; bu. (56 lbs.), \$5.75.

33. **GOLDEN CLUSTER WAX POLE.** One of the finest of all pole beans, with large clusters of beautiful yellow pods, from 6 to 8 inches long. They snap easily and are stringless—can be used either as a snap short or shell winter bean. Pkt., 10 cts.; 2 pkts., 15 cts.; pt., 25 cts.; qt., 40 cts., postpaid. By express or freight, not prepaid: Qt., 25 cts.; pk., \$1.50; bu. (56 lbs.), \$5.50.

✍ If larger quantities of beans are wanted, write us for special prices—see Discounts, page 38.



Garden from Olds' Seeds.

BEETS

OUR BEET SEED IS IMPORTED. We find imported seed produces better beets than seed grown in this country. We test all the seed (see page 38) and try every variety in the trial grounds—see illustration (next page), a photograph of a trial bed. We take great care to have seed that will produce beets free from rootlets and uniform in size. Our packets each contain $\frac{1}{4}$ oz. of seed and will plant from 12 to 15 feet of drill; five to six pounds, one acre. Those marked with a star are the varieties we especially recommend. Two pounds or more at 5-lb. rates. Order by number.



OLDS' IMPROVED BLOOD TURNIP.

41. ★ **THE BEST FIRST EARLY BEET.** The Early Blood Turnip Beet is one of the best-known and most popular of the early sorts. Olds' Improved is very smooth, of medium size (see illustration opposite), dark red flesh, fine grain, very sweet and tender. It grows quickly, with small, uniform tops. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts., postpaid. Not prepaid: 5 lbs., \$2.00.

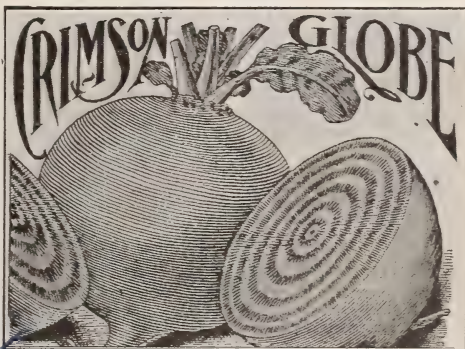
42½. ★ **THE ELECTRIC.** The best second early beet. The Electric is a thoroughbred, remarkably uniform in shape and size, with smooth, dark red skin, small leaves and a small tap root. The flesh is fine grained and tender; color, rich red, ringed with dark crimson. We recommend the Electric to all those wanting a fine early table beet. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 20c; lb., 60c, postpaid. Not prepaid: 5 lbs., \$2.

43½. ★ **NEW COLUMBIA.** A superb main-crop variety. This beet grows from 3 to 4 inches in diameter; smooth and free from small rootlets. Flesh deep blood-red, tender and of rich flavor. It retains its fine qualities until nearly full size. Compared with the large standard varieties, Columbia has proven earlier than any, and best of all in quality. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts., postpaid. Not prepaid: 5 lbs., \$2.00.

50. ★ **CRIMSON GLOBE.** A new variety of great merit. Unequaled for table use; very handsome, early; most suitable for a main-crop variety, of medium size, almost globe-shaped and free from rootlets (see illustration). The flesh is a deep purplish crimson and of the finest quality, always sweet and tender, and never stringy. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 15 cts.; lb., 50 cts., postpaid. Not prepaid: 5 lbs., \$1.75.

49. ★ **CROSBY'S EGYPTIAN.** The most desirable early market beet. A selection from Early Egyptian, which is the standard extra early market beet. It retains the earliness of its parent, but has a more desirable shape, being rounder. Deepest red in color, being almost black, and of even better quality than Egyptian. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 15 cts.; lb., 50 cts., postpaid. Not prepaid: 5 lbs., \$1.75.

51. ★ **SWISS CHARD.** Grown for its tender, succulent tops, which can be prepared for the table like spinach or asparagus. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; lb., 75 cts., postpaid.



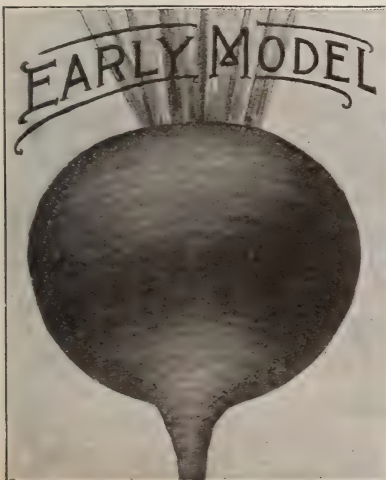
44. ★ **NEW EARLY MODEL.** The Perfect Beet. It is medium early, coming in between the Electric and Crimson Globe. The bulbs run very uniform and are almost round (see illustration); fine-grained, tender and sweet—never woody or stringy. It is a fine variety for the home garden. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 20c; lb., 65c, postpaid. Not prepaid: 5 lbs., \$2.50.

47. ★ **DETROIT DARK RED TURNIP.** A very fine early turnip beet, with dark red skin and bright red flesh. It grows very smooth, is globular in shape, and is tender and sweet. A splendid beet for bunching for market and one of the best for the market garden. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts., postpaid. Not prepaid: 5 lbs., \$1.75.

48. ★ **MARKET GARDENERS'.** The great all-season beet. Makes a rapid growth and heavy root, for autumn or winter use. Deep red, sweet and very crisp. Keeps well and appeals very strongly to everybody wanting a first-class all-seasons table beet. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts., postpaid. Not prepaid: 5 lbs., \$1.75.

We positively will NOT SUBSTITUTE, unless given permission to do so. We try to please our customers, and believe such treatment will benefit US THE MOST in the long run.

THIS CATALOGUE is mailed without request to every one who has ordered of us within the last three years. Please notify us of any change of postoffice address.



A Bed of Our Table Beets



BEETS. Full List.

If ordered by express or freight, deduct 10 cts. per lb.

	By Mail, Postpaid.				
	pkt.	oz.	¼ lb.	lb.	5 lbs.
40. IMPROVED EARLY EGYPTIAN. The standard market variety; best for forcing. Grows quickly, producing smooth, flat, turnip-shaped roots, averaging two inches or more in diameter.	\$0.03	\$0.05	\$0.15	\$0.40	\$1.75
41. OLDS' IMPROVED BLOOD TURNIP. The best first early beet. Page 43. . . . .	.05	.10	.20	.60	2.50
42. EDMAND'S EARLY BLOOD TURNIP. Dark red; fine flavor; good for winter use; one of the best beets grown; can be planted closely, as it has a very small top. . . . .	.05	.10	.15	.45	2.00
42½. THE ELECTRIC. The best second early beet. Page 43. . . . .	.05	.10	.20	.60	2.50
43. EARLY ECLIPSE. Very early, globe-shaped, with small top, thin root; skin bright red; flesh fine and excelled by none. Popular both for market and the home garden. . . . .	.03	.05	.15	.40	1.75
44. NEW EARLY MODEL. The perfect beet. Page 43. . . . .	.05	.10	.20	.65	3.00
45. HALF LONG BLOOD. Best for winter use. Always smooth, crisp and tender, remaining so until late in the season; dark red flesh. . . . .	.03	.05	.15	.40	1.75
46. LONG SMOOTH BLOOD-RED. A well-known winter beet; late in maturing, but an excellent keeper. . . . .	.03	.05	.15	.40	1.75
47. DETROIT DARK RED TURNIP. A very fine early turnip beet—one of the best for the market garden; dark red skin, and bright red flesh; smooth, tender and sweet. Page 43. . . . .	.05	.10	.20	.50	2.25
48. MARKET GARDENERS'. The great all-seasons beet; splendid for autumn or winter use. Makes a rapid growth and a heavy root; sweet and crisp. . . . .	.05	.10	.20	.50	2.25
48½. NEW COLUMBIA. A fine main-crop variety. . . . .	.05	.10	.20	.60	2.50
49. CROSBY'S EGYPTIAN. The most desirable early market beet. Page 43. . . . .	.05	.10	.15	.50	2.25
50. CRIMSON GLOBE. A new variety of great merit. . . . .	.05	.10	.15	.50	2.25
51. SWISS CHARD. The Kale beet. Page 43. . . . .	.05	.10	.25	.75	...

BRUSSELS SPROUTS.

A species of cabbage, requiring the same cultivation. The sprouts resemble small cabbage growing closely on the stalk of the plant (see illustration). They are fine for boiling during late fall and winter.

65. **PERFECTION.** A new variety, of fine quality and compact growth. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; lb., \$1.25, postpaid.

66. **★OLDS' NEW DANISH.** The plants are strong and robust, and the stalk large, thick and close-jointed. But the most desirable feature of this variety is that almost the whole stalk is covered (see illustration) and those at the bottom of the stalk are as fine and solid as those further up. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 60 cts.; lb., \$2.00, postpaid.

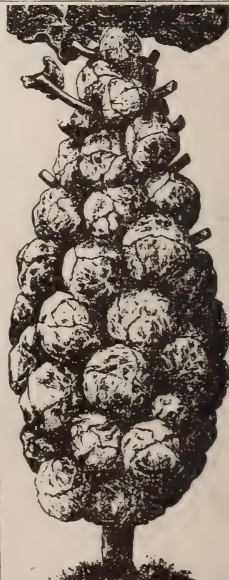
RED BEAUTY POP CORN.

48. A new red Rice Pop Corn. The ears are medium large; color, bright dark red; grains of good depth, resembling White Rice—cob very small. It is early; ready for popping in four months from planting, and when popped expands into a large, flake-like puff, which is tender and just what the boys and girls are looking for—try it. Pkt., 5 cts.; pt., 20 cts.; qt., 35 cts., postpaid. By express or freight, not prepaid: Pt., 10 cts.; qt., 20 cts.; 10 lbs. or more, 6c per lb.

FREE. Any boy or girl sending us an order amounting to 25 cents or more, can have a packet of this New Pop Corn free. Be sure and ask for it when you order.

Page 52 for other varieties Pop Corn.

WE PAY THE POSTAGE. Do not lose sight of this fact when comparing our prices with those of other reliable seedsmen. If ordered by express or freight, deduct 10 cts. per lb. If \$10.00 worth or more of Garden Seeds are wanted, write us and we will quote special prices, also giving the year grown and the percentage of germination, if desired—see page 38.



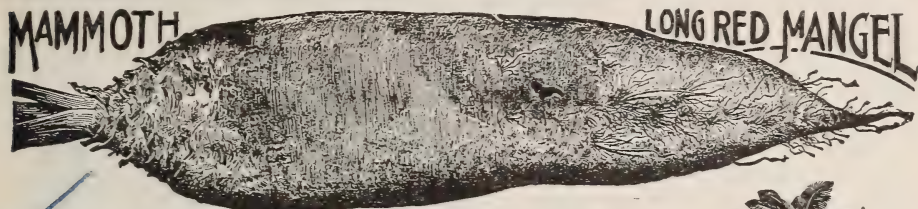
Brussels Sprouts.

See page 70 for our Boys and Girls' Collection—FREE—Don't miss it.

MANGELS AND SUGAR BEETS

Mangels are good keepers and immensely productive. They increase the flow of milk for cows; are also relished by horses, hogs and sheep. 35 to 50 tons can be readily grown to the acre.

Five or six pounds of seed will sow an acre. If ordered by express or freight, deduct 10c per lb. 2 lbs. or more at 5 lb. rates. Order by number.



✓ 55. **MAMMOTH LONG RED.** Very productive, often yielding 50 tons to the acre. It grows well above the ground and is easily pulled. It is the best long red mangel, and of great value for stock feeding. (See illustration above.) Oz., 5 cts.; $\frac{1}{4}$ lb., 10 cts.; lb., 30 cts.; 5 lbs., \$1.35, postpaid.

✓ 56. **GOLDEN TANKARD.** The best yellow mangel in cultivation. It contains a larger percentage of sugar than the red mangels; very desirable and easily pulled—see illustration. Oz., 5 cts.; $\frac{1}{4}$ lb., 10 cts.; lb., 30 cts.; 5 lbs., \$1.35, postpaid. Not prepaid: 5 lbs., 85 cts.

✓ 57. **GOLDEN GIANT INTERMEDIATE.** Root intermediate between the long and the globe-shaped. Flesh white, firm and sweet, much liked by cattle. Oz., 5 cts.; $\frac{1}{4}$ lb., 10 cts.; lb., 25 cts.; 5 lbs., \$1.25, postpaid.

✓ 58. **CHAMPION YELLOW GLOBE.** The best globe-shaped mangel. Oz., 5 cts.; $\frac{1}{4}$ lb., 10 cts.; lb., 25 cts.; 5 lbs., \$1.00, postpaid.

✓ 59. **RED GLOBE.** Early and smooth. Globe-shaped, red in color, and often 8 inches in diameter. Prices same as for Yellow Globe.

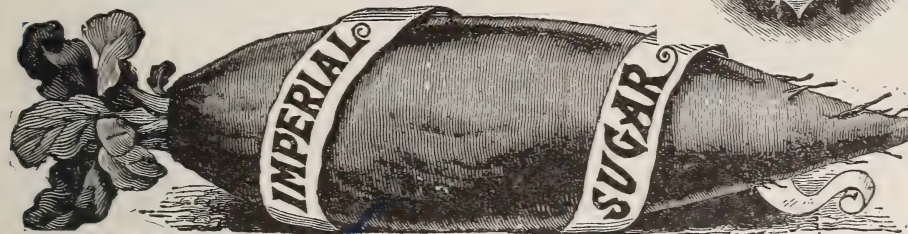
SUGAR BEETS.

Price: Oz., 5 cts.; $\frac{1}{4}$ lb., 10 cts.; lb., 35 cts.; 5 lbs., \$1.40, postpaid.

✓ 60. **LANE'S IMPERIAL.** A great favorite with stockmen. Not so rich in sugar as Vilmorin's, but larger and more profitable to grow for feeding.

✓ 61. **KLEIN WANZLEBEN.** Largely grown for sugar. The root is straight and even. A heavy yielder and rich in sugar.

✓ 62. **VILMORIN'S IMPROVED.** An improved French variety, very rich, containing usually as high as 16 per cent of sugar.



✓ 63. **GIANT HALF-SUGAR BEET.** One of the most valuable for stock feeding. It unites the large size of the mangel (see illustration) with the great feeding value of the sugar beet. The roots average ten to twelve inches in length, with a rose-colored top. The flesh is pure white, firm, crisp and very sweet. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 15 cts.; lb., 40 cts.; 5 lbs., \$1.50, postpaid.

FREE SAMPLES FOR TRIAL FOR 1909 INTRODUCTION.

We have a new Celery (very early, sweet and tender), and a new Spinach (heat resisting and worth testing), which we want our customers to try this year.

If you order anything from this catalogue amounting to \$1.00 or more, we will give free, on request, a packet of either of the above—state which one you want.

WELL PLEASED CUSTOMERS.

"Seeds arrived last evening by mail and in every way were satisfactory. I enclose another order for a friend."

Mrs. James Bouton,

Feb. 18, 1907.

McNabb, Ill.

"I am well pleased with all the seeds I got of you this spring, and shall give you my whole order next time."

Geo. F. Sickinger,

May 9, 1907.

Mansfield, Ohio.

CABBAGE

Excepting the potato, cabbage is now more extensively grown for market than any other vegetable. We exercise the greatest care in selecting our cabbage seed—all of it is the best American-grown, excepting our Danish varieties, which can only reach perfection in Denmark. Each packet contains 1-6th oz. of seed, sufficient to produce 500 plants; $\frac{1}{4}$ lb. will plant one acre. Those marked with a star are the varieties we specially recommend. Order by number. Half-pounds at pound rates.



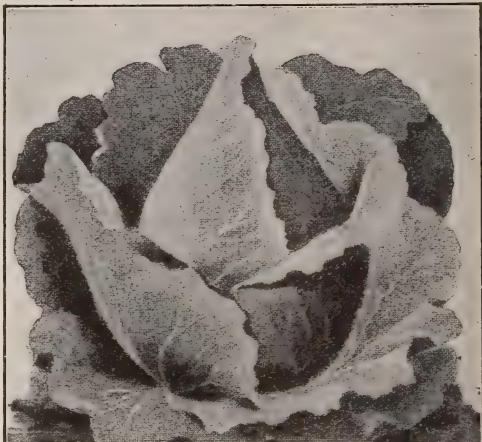
70. ★ OLDS' SELECT EARLY JERSEY WAKEFIELD. The best early cabbage in cultivation. It forms fine, solid heads of good size, with very few outer leaves (see illustration), and is of the best quality. Seed grown only from selected heads. Pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 60 cts.; lb., \$1.90, postpaid.

74. ★ ALLHEAD EARLY. The best all-the-year-round cabbage; if only one variety is planted, nothing is better than this for all purposes. The heads are deep, flat and solid and run very uniform in shape. Pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 50 cts.; lb., \$1.50, postpaid.

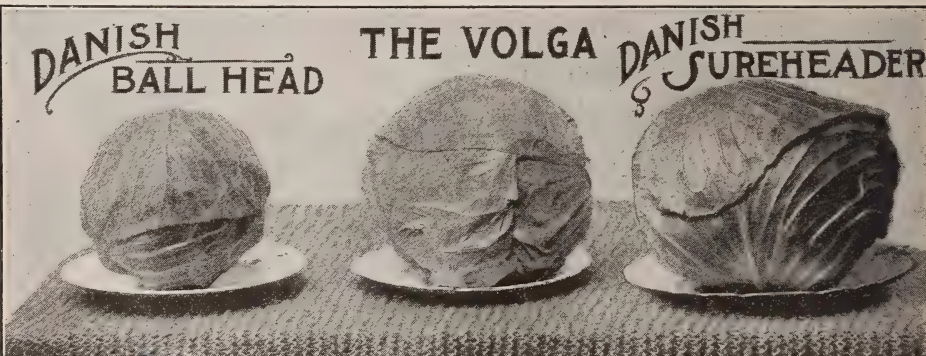


82. ★ OLDS' SELECT DANISH BALL HEAD. The best cabbage for keeping through the winter. The heads are perfectly round (see illustration), solid and deep, and of a fine white color, making them different in appearance from any other variety. The quality is superior and it is the best keeper of all cabbages, although not as large as some. Best Imported Danish-grown seed: Pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 60 cts.; lb., \$1.85, postpaid. Special prices on larger quantities.

78½. DANISH SUMMER BALL HEAD. Almost everybody is now acquainted with Danish Ball Head Cabbage. Danish Summer Ball Head is an early variety and equally as hard as the other, with the same keeping qualities. It is an excellent second early. Best Imported Danish-grown Seed: Pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 50 cts.; lb., \$1.50, postpaid.



Olds' Select Early Jersey Wakefield.



The above illustration is a halftone made from a photograph—taken when two-thirds grown. Note the solidity of the heads and the type of each variety.

73½. ★ THE VOLGA. A very valuable acquisition in the cabbage line. The heads are as round as a ball (see illustration), and perfectly solid. The flesh is firm, tender and white; most desirable for kraut as well as for all other purposes. It matures fully two weeks earlier than any other of our late growing sorts, and if set out early will mature in July and August. We predict this cabbage will lead all others as an early-maturing main-crop variety. Pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 65 cts.; lb., \$2.00, postpaid.

75½. THE HOUSER. This is fast becoming the favorite of all the newer varieties of late winter cabbage. The heads are very satisfactory as to size, weight, quality, smallness of heart, sure-heading and long-keeping qualities. The Houser is a strong grower, and withstands drought better than most varieties. Pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 65 cts.; lb., \$2.00, postpaid.



79. OLDS' BRIDGEPORT DRUM-HEAD. We offer this as a most select strain of this finest of all Drumheads. Our seed is grown only from the largest and most perfect heads. It makes a very large, round, firm head. Pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 60 cts.; lb., \$1.95, postpaid.



84. OLDS' DANISH SUREHEADER. We were fortunate in securing a limited supply of seed of this grand new cabbage, and we are introducing it this year after having given it a thorough trial. It produces a fine shaped, large, flattened head (see illustration). But the most remarkable thing about this cabbage is its certainty to head, every plant in our trial grounds producing a fine large cabbage. The heads are uniform and solid, with few loose leaves. It is a good keeper and very vigorous in growth, equal to the best of the American types. Best Imported Danish-grown Seed: Pkt., 10 cts.; oz., 30 cts.; $\frac{1}{4}$ lb., \$1.00; lb., \$3.00, postpaid.

83. PREMIUM FLAT DUTCH. This is a greatly improved strain of the old favorite cabbage. The Flat Dutch is very largely grown for main crop. Very profitable and a great favorite for general use. Pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 50 cts.; lb., \$1.50, postpaid.

71½. THE AVERY. A grand new cabbage, entirely free from any disease. The heads are large, about nine inches across, intermediate in form between flat and round. The Avery is of the Stone-mason type and sure to become popular. Pkt., 5c; oz., 20c; $\frac{1}{4}$ lb., 65c; lb., \$2.00, postpaid.

☞ We have arranged everything so that it can be found without referring to the index. See next page for full list of cabbage. Use Slug Shot for Cabbage Worms (page 84).

CABBAGE. Full List.

If ordered by express or freight, deduct 10 cts. per lb.

By Mail, Postpaid.

	pkt.	oz.	1/4 lb.	1 lb.
70. ★OLDS' SELECT EARLY JERSEY WAKEFIELD. Best early cabbage.	\$0.05	\$0.20	\$0.60	\$1.90
71. EXTRA EARLY EXPRESS. Earliest of all. Small pointed heads.	.05	.15	.45	1.35
71 1/2. THE AVERY. Entirely free from any disease.	.05	.20	.65	2.00
72. LARGE WAKEFIELD or CHARLESTON. About a week later than Jersey Wakefield and about half as large again.	.05	.15	.45	1.35
73. EARLY SPRING. The earliest flat-headed variety.	.05	.15	.45	1.45
73 1/2. ★THE VOLGA. A valuable acquisition in the cabbage line.	.05	.20	.65	2.00
74. ★ALLHEAD EARLY. Best all-the-year-round cabbage.	.05	.15	.50	1.50
75. EARLY WINNINGSTADT. Ten days later than Jersey Wakefield.	.05	.15	.40	1.25
75 1/2. THE HOUSER. Fast becoming a great favorite.	.05	.20	.65	2.00
76. AUTUMN KING or WORLD BEATER. Large, flattened heads.	.05	.15	.40	1.25
77. HENDERSON'S SUCCESSION. Second early.	.05	.15	.45	1.35
78. SURE HEAD. All head and sure to head.	.05	.15	.45	1.45
78 1/2. DANISH SUMMER BALLHEAD. See page 46.	.05	.15	.50	1.50
79. OLDS' BRIDGEPORT DRUMHEAD. A select strain.	.05	.20	.60	1.95
80. ALL SEASONS. Good for both early and late.	.05	.15	.50	1.50
81. EARLY SUMMER (HENDERSON'S). A great favorite with market gardeners; large, solid, compact heads.	.05	.15	.45	1.45
82. ★OLDS' SELECT DANISH BALLHEAD. The best keeper for winter.	.05	.20	.60	1.85
83. PREMIUM FLAT DUTCH. An old favorite variety.	.05	.20	.60	1.50
84. OLDS' DANISH SUREHEADER. Sure to head. See page 46.	.10	.30	1.00	3.00
85. MAMMOTH ROCK RED. Hard-heading; fine for pickling.	.05	.20	.55	1.75
86. PERFECTION DRUMHEAD SAVOY. The best of all the Savoy.	.05	.15	.50	1.50
87. FINDERKRAUT. Pointed heads; best for kraut.	.05	.15	.45	1.35
88. RED DUTCH. Best red cabbage for pickling.	.05	.10	.40	1.25

CAULIFLOWER

There is perhaps no seed that the market gardener is as particular about as cauliflower seed. Good seed is always high-priced and always will be. It is the poorest kind of policy to buy poor seed of any kind, but especially so of cauliflower. Beware of cheap seed. Our cauliflower seed is grown in Denmark, and is the very best we can buy. No one has any better. Each packet contains enough seed to produce 250 plants; from 2 to 3 ounces of seed will furnish plants enough for one acre. Order by number. Those marked with a star are the varieties we specially recommend.



90. ★IMPROVED EARLY SNOWBALL. We know of no better type of this variety—very early, smooth, rounded heads (see illustration), fine grained, compact and even in size. The Snowball is now the standard variety the country over. Good for either family use or market. Pkt., 10 cts.; 1/4 oz., 60 cts.; 1/2 oz., \$1.00; oz., \$1.50; 1/4 lb., \$5.00, postpaid. Write us for special prices on larger quantities.

91. ★EARLY FAVORITE. This really is a fine strain of cauliflower, but the seed costs us much less than what we pay for our Snowball. If you want a good variety at a low price, you will make no mistake in ordering the 'Favorite.' Pkt., 5 cts.; 1/2 oz., 40 cts.; oz., 65 cts.; 1/4 lb., \$2.00, postpaid.

92. ★LARGE EARLY ERFURT. Best for second early, about two weeks later than Early Snowball. Pkt., 10 cts.; 2 pkts., 15 cts.; 1/2 oz., 60 cts.; oz., \$1.00; 1/4 lb., 3.50.

94. ★AUTUMN GIANT. One of the finest late varieties. Heads large, compact and thoroughly protected by the leaves. Pkt., 5 cts.; 1/2 oz., 25 cts.; oz., 40 cts.; 1/4 lb., \$1.25, postpaid.

93. ★★ DRY WEATHER. The best Cauliflower for every kind of soil—just the variety for those who would like to grow cauliflower, but who have never been successful with other sorts. It produces large, solid, pure white heads (see illustration). It matures about a week later than our Improved Early Snowball, and is especially adapted for growing in dry locations. Pkt., 15 cts.; 2 pkts., 25 cts.; 1/4 oz., 60 cts.; 1/2 oz., \$1.00; oz., \$1.50; 1/4 lb., \$5.00, postpaid. Special prices on larger quantities.

CHICORY.

121. LARGE ROOTED. Fine for salads, with oil and vinegar. The roots make a good substitute for coffee. Pkt., 3 cts.; oz., 8 cts.; 1/4 lb., 20 cts., postpaid.

150. COLLARDS. A Southern cabbage. Large, loose heads. Pkt., 5 cts.; oz., 10 cts.; 1/4 lb., 25 cts., postpaid.

152. CORN SALAD. A fine salad and a good substitute for lettuce. Pkt., 3 cts.; oz., 8 cts.; 1/4 lb., 20 cts., postpaid.

CRESS.

154. EXTRA CURLED. (Pepper Grass.) The best variety. Every one should sow a little for early spring use. Pkt., 3 cts.; oz., 5 cts.; 1/4 lb., 15 cts., postpaid.

☞ We believe in halftone illustrations made from photographs. If you grow anything fine from our seeds, send us a good photograph of it. We will pay the cost of the photograph, and if we can do so, will use it in our next catalogue—see page 42.



CARROT



The Carrot is one of the most nutritious and healthful of roots and ought to be more generally used for the table as well as for stock feeding. Our carrot seed is all grown from carefully selected roots—true to type—and the list comprises the best table and field sorts. Each packet contains $\frac{1}{4}$ oz. of seed, sufficient for a row 50 feet long. Three pounds will sow an acre in drills 2 feet apart. Those marked with a star are the varieties we specially recommend.

If ordered by express or freight, deduct 10 cts. per lb. Two lbs. or more at 5-lb. rates. Order by number.

100% **★EARLY SHORT TOP.** The best carrot for family use. In our trial grounds this carrot turned out to be exceptionally fine. It is an attractive stump-rooted variety (see illustration). Just suited for the family garden and unequaled both in color and quality. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; lb., 75 cts., postpaid. Not prepaid: 5 lbs., \$3.00.

102% **★OXHEART.** (Stump-rooted.) The best all-round carrot. Very thick, 5 inches long and nearly as broad, and very blunt at the lower extremities (see illustration). Equally good for table use or stock. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 65 cts., postpaid. Not prepaid: 5 lbs., \$2.50.

OX HEART

CHANTENAY



100% **★DANVERS HALF LONG.** Stump rooted (see illustration), of excellent color, best flavor and a most wonderful producer. Easily harvested and a favorite, both for table use and stock. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts., postpaid. Not prepaid: 5 lbs., \$2.25.

108% **★EARLY CHANTENAY.** Very early, and the most profitable of all early carrots. Grows five or six inches long, very smooth (see illustration). Primarily a table carrot, but also profitable for stock. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 65 cts., postpaid. Not prepaid: 5 lbs., \$2.50.

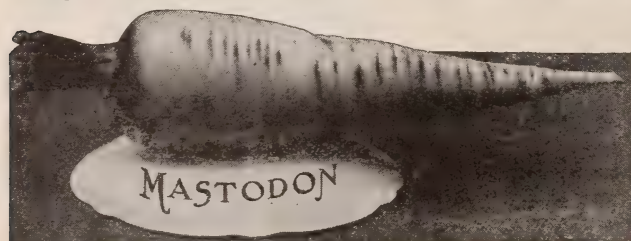
101% **★OLDS' IMPROVED LONG ORANGE.** A standard late variety (see illustration); deep orange color; of recent years much improved by selection of the best formed and deepest colored roots. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts., postpaid. Not prepaid: 5 lbs., \$1.75.

104% **★NANTES HALF LONG SCARLET.** A very fine early variety and the sweetest of all carrots. The roots are very smooth (see illustration). Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts., postpaid. Not prepaid: 5 lbs., \$1.75.

106% **★EARLY SCARLET SHORT HORN.** A popular standard variety for very early. Flesh fine grained and of a deep orange color. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 65 cts., postpaid. Not prepaid: 5 lbs., \$2.50.

CARROTS FOR STOCK ONLY.

Stock carrots should be more largely grown. They are profitable and nutritious for feeding, are easily raised, and can be kept in good condition when properly stored.



109% **★THE MASTODON.** The heaviest cropper, yielding more tons to the acre than any other carrot. The flesh is white, solid, crisp and very sweet. Easily harvested and well liked by stock—see illustration. Oz., 5 cts.; $\frac{1}{4}$ lb., 15 cts.; lb., 45 cts., postpaid. Not prepaid: 5 lbs., \$1.50.

If larger quantities are wanted, write us for special prices. We test our seed for germination, also for purity—see page 38.

CARROT. Full List.

If by express or freight, deduct 10 cts. per lb.

	By Mail, Postpaid.				
	pkt.	oz.	¼ lb.	1 lb.	5 lbs.
100. ★DANVERS HALF LONG. A favorite both for table use and for stock.....	\$0.05	\$0.10	\$0.20	\$0.60	\$2.75
100½. ★EARLY SHORT TOP. The best carrot for family use.....	.05	.10	.25	.75	3.50
101. OLDS' IMPROVED LONG ORANGE. The old standard greatly improved.....	.05	.10	.20	.50	2.25
102. ★OXHEART. Best all-round carrot.....	.05	.10	.20	.65	3.00
103. ★EARLY CHANTENAY. Best early carrot.....	.05	.10	.20	.65	3.00
104. ★NANTES HALF LONG SCARLET. The sweetest carrot.....	.05	.10	.20	.50	2.25
105. ★EARLIEST FRENCH FORCING. Used expressly for forcing.....	.05	.10	.20	.70	3.25
106. ★EARLY SCARLET SHORT-HORN. A popular early variety.....	.05	.10	.20	.65	3.00
106½. INTERMEDIATE OR ST. VALERY. A fine late variety.....	.05	.10	.15	.45	2.00
CARROTS FOR STOCK ONLY.					
107. ★LARGE WHITE BELGIAN. Enormously productive.....	.05	.15	.40	1.75	
108. ★LONG ORANGE BELGIAN. Roots pure orange.....	.05	.15	.40	1.75	
109½. ★THE MASTODON. The heaviest cropper. See illustration.....	.05	.15	.45	2.00	

CELERY

Celery seed is slow to germinate—sow thinly and cover lightly, and then keep constantly moist. Our packets each contain seed enough to produce 500 plants; ¼ lb. of seed sufficient for one acre. Those marked with a star are the varieties we specially recommend. Order by number.



Golden Self-Blanching Celery.

117. ★SNOW WHITE. A new variety. This celery is a free blancher and is not subject to rust. It produces heavy, crisp stalks and is a good keeper. Matures early and commands high prices when sold in market. The color is pure white, and we predict a great demand for it—give it a trial. Pkt., 10 cts.; ½ oz., 25 cts.; oz., 40 cts.; ¼ lb., \$1.00, postpaid.

116. ★WINTER QUEEN. The most desirable of all varieties of celery for winter. It will keep late into spring; is beautiful in appearance (see illustration), of close habit and compact growth; ribs perfectly solid and crisp. This celery is worthy of a place in any garden. Pkt., 5 cts.; ½ oz., 12 cts.; oz., 20 cts.; ¼ lb., 65 cts.

FREE SAMPLES FOR TRIAL

FOR 1909 INTRODUCTION.

We have a new Celery (very early, sweet and tender), and a new Spinach (heat resisting and worth testing), which we wish our customers to try this year. See our offer—page 45.



110. ★WHITE PLUME. Olds' Select. The earliest celery known. A great favorite. Its stalks are naturally white, so that the work of blanching is accomplished by simply drawing them together. Not a good keeper, but an excellent sort for fall and early winter use. Pkt., 5 cts.; ½ oz., 12 cts.; oz., 20 cts.; ¼ lb., 50 cts., postpaid.

112. ★GOLDEN SELF-BLANCHING. The leading early variety now in all markets. Stalks are broader and heavier than those of White Plume (see illustration), and much superior in quality, while it is only a little later. Our seed is a selected strain and as good as any in the market. Pkt., 5 cts.; ½ oz., 15 cts.; oz., 25 cts.; ¼ lb., 80 cts.

**CELERY. Full List.**

One pound of any variety at 3 times the price of ¼ lb.

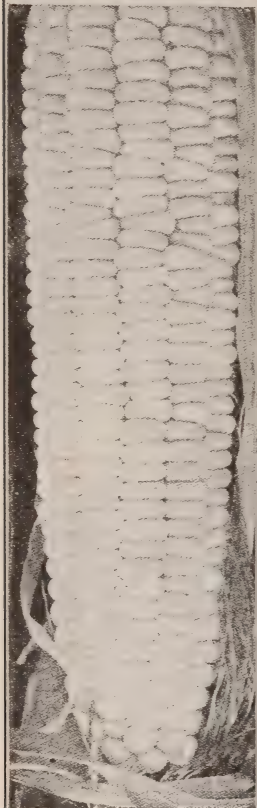
	Mail, Postpaid.			
	pkt.	½ oz.	oz.	¼ lb.
110. ★WHITE PLUME. Olds' Select. The earliest celery known.....	\$0.05	\$0.12	\$0.20	\$0.50
111. ★PINK PLUME. A strong, healthy, compact grower; early, solid and crisp—remaining, when trenched, in good condition a long time.....	.05	.12	.20	.50
112. ★GOLDEN SELF-BLANCHING. The best early variety.....	.05	.15	.25	.80
113. ★GIANT PASCAL. Best for fall and winter use. Stalks are very large, solid and crisp. It blanches quickly.....	.05	.10	.15	.40
114. ★DWARF GOLDEN HEART. A standard variety, and largely grown for market.....	.05	.10	.15	.35
115. ★ROSE-RIBBED SELF-BLANCHING. A new variety unrivaled for beauty and quality—yellow, streaked with pink.....	.05	.15	.25	.75
116. ★WINTER QUEEN. The best celery for winter use.....	.05	.12	.20	.65
117. ★SNOW WHITE. A free blancher and not subject to rust. A new variety.....	.10	.25	.40	1.00
118. ★CELERY FOR SEASONING. Good, clean seed.....	.05	.10	.15	.40
120. ★CELERICAC. Turnip-rooted Celery. Fine for soup.....	.05	.10	.15	.40

See page 39 for our new Sweet Corn—Introduced by us this year.

SWEET CORN

Our Sweet or Sugar Corn is all properly cured and first-class in every respect. Sweet Corn should not be planted until the ground is warm. Plant at intervals of two weeks until July; you will then have corn at the proper stages from July to October. Our packets each contain $1\frac{1}{2}$ ounces, sufficient to plant 20 hills. One peck will plant an acre in hills. The Sweet Corn crop the past season was not up to the average. Late varieties were especially short. Sweet Corn is sold by measure. Those marked with a star are the varieties we specially recommend. Order by number.

PEEP O' DAY Earliest on record.



125. **PEEP O' DAY. A Good Extra Early.** Described as the "earliest on earth." Originated in Minnesota; ears 5 inches long, perfectly formed, and well filled—see illustration. The corn is very tender and sweet. In our trial grounds, Peep O' Day proved earlier than Bantam and other so-called extra earlies, and we believe it is the earliest variety of sweet corn yet introduced. Pkt., 5 cts.; pt., 15 cts.; qt., 30 cts., postpaid. By express or freight, not prepaid: Qt., 20 cts.; pk., \$1.15; bu., \$4.50.

134. **★OLDS' IDEAL EARLY.** Not the EARLIEST, but the BEST early sweet corn. See full description and illustration, page 39. Pkt., 10 cts.; 2 pkts., 15 cts.; pt., 20 cts.; qt., 35 cts., postpaid. By express or freight, not prepaid: Qt., 25 cts.; pk., \$1.50; bu., \$5.00.

138. **★OLDS' EARLY EVERGREEN.** Like Stowell's Evergreen, only ten days earlier. Large ears—see illustration. About

3 inches long and 12 to 16 rowed, and identical in flavor with the famous Stowell's Evergreen. This new variety is indispensable to the market gardener as a succession to the second earlies. Equally desirable for the home garden. Two plantings will cover the entire season. Pkt., 5c; pt., 15c; qt., 30c, postpaid. By express or freight, not prepaid: Qt., 20c; pk., \$1.00; bu., \$3.50.

PREMO.

135. Claimed to be the best early sweet corn in cultivation. First introduced in 1900. The Premo is a genuine sweet corn, and not only combines all the good qualities of

most of the leading early varieties, but is really superior to many of them in size, quality and appearance. Pkt., 5 cts.; pt., 15 cts.; qt., 30 cts., postpaid. By express or freight, not prepaid: Qt., 20 cts.; pk., \$1.00; bu., \$3.50.

143. **GOLDEN BANTAM (BURPEE'S).** Claimed to be the earliest sweet corn, but with us, planted at the same time as Peep O' Day, Cory and other early varieties, it matured 10 days after Peep O' Day. The Bantam originated in Massachusetts; is a deep yellow in color and very sweet. We have the genuine. Pkt., 5 cts.; pt., 15 cts.; qt., 30 cts., postpaid. By express or freight, not prepaid: Qt., 20 cts.; pk., \$1.10; bu., \$4.00.

141. **WHITE EVERGREEN.** Like Stowell's Evergreen; pure white. The ears are large, well filled with long, slender grains (see illustration); fine and sweet and an excellent variety for market gardeners and canners as well as all lovers of good sweet corn. There is no sweet corn more largely planted than Evergreen. All our strains of these varieties have been carefully grown for seed and are sure to give satisfaction—try this one. Pkt., 5 cts.; pt., 15 cts.; qt., 30 cts., postpaid. By express or freight, not prepaid: Qt., 20c; pk., \$1.30; bu., \$5.00.

127. **COUNTRY GENTLEMAN.** Without doubt the sweetest and most delicious sweet corn grown; also one of the most productive, each stalk producing from 3 to 5 ears. Kernels are very deep and cob small. Season medium. Pkt., 5 cts.; pt., 15 cts.; qt., 30 cts., postpaid. By express or freight, not prepaid: Qt., 20 cts.; pk., \$1.40; bu., \$5.50.

128. **EARLY MINNESOTA.** A standard early variety, nearly as early as Cory. Ears are white, larger than Cory, very sweet and tender; very productive for an early variety. Pkt., 5 cts.; pt., 15 cts.; qt., 30 cts., postpaid. By express or freight, not prepaid: Qt., 20 cts.; pk., \$1.00; bu., \$3.50; 2 bus. or more, \$3.25 per bu.

Pop Corn, page 52. See page 44 for our new Pop Corn, RED BEAUTY, and our FREE packet offer.

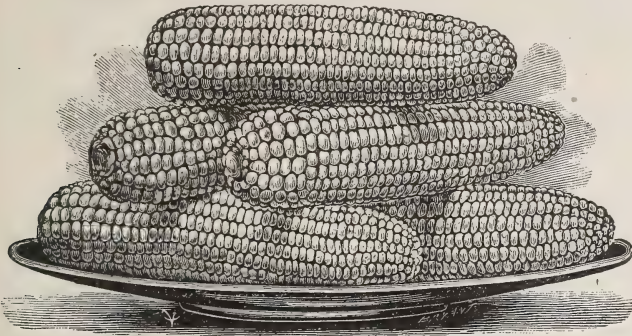
Pints, half-pecks and half-bushels at qt., pk. and bu. rates when not otherwise quoted.



THE BEST THREE FOR SUCCESSION.

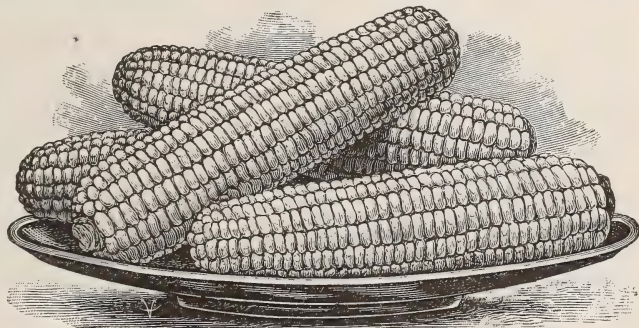
One pkt. each, 10 cts.; one pt. each, 40 cts.; one qt. each, 75 cts., postpaid. By express or freight, not prepaid: One qt. each, 45 cts.; one pk. each, \$3.00.

126. MAMMOTH WHITE CORY. Our earliest variety, with the exception of Peep O' Day and Olds' Ideal. It is large but not mammoth. The name "Mammoth" should not have been given to it, as it indicates something very large. Mammoth White Cory is no later than the old Cory, so famous as the standard extra early, but is 12-rowed instead of 8-rowed, and the ears are quite good sized (see illustration opposite), which makes it a much more valuable variety. The grain is large, broad, pure white, and of excellent quality for an extra early. Pkt., 5 cts.; pt., 15 cts.; qt., 30 cts., postpaid. By express or freight, not prepaid: Qt., 20 cts.; pk., \$1.00; bu., \$3.50; 2 bus. or more, \$3.25 per bu.

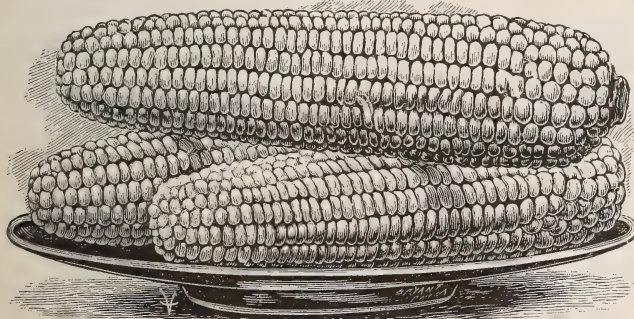


132. ★EARLY CHAMPION. The Earliest Large Sweet Corn. Produces ears twelve inches long.

Only a few days later than the smaller early sorts, and ears nearly as large as the largest late sorts. (See illustration.) Our field notes for the past season put it about five days later than Early Minnesota, with about the largest and most vigorous growth of all varieties tested. Pure white, with white cob; very sweet and tender. If you want but one variety for both early and late, plant Early Champion. Pkt., 5 cts.; pt., 15 cts.; qt., 30 cts., postpaid. By express or freight, not prepaid: Qt., 20 cts.; pk., \$1.15; bu., \$4.50.



139. STOWELL'S EVERGREEN. The Best Late Sweet Corn for any purpose. Well known and very popular everywhere. It is very large eared (see illustration), very hardy and productive, sweet and tender, and remains a long time in suitable condition for cooking. Our seed is very carefully selected for large ear and deep kernel. Pkt., 5 cts.; pt., 15 cts.; qt., 30 cts., postpaid. By express or freight, not prepaid: Qt., 20 cts.; pk., \$1.30; bu., \$5.00; 2 bus. or more, \$4.75 per bu.



Select \$1.00 worth of packets and ounces and remit 75 cts. See page 38.

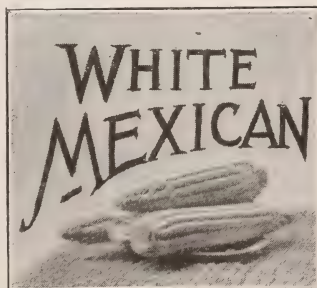
WHITE MEXICAN SWEET CORN.

144. ★ The best early market variety. The White Mexican possesses all the good qualities of the old Black Mexican—just as sweet, with just as fine a flavor—without the objectionable color. It matures early, furnishing edible ears (see illustration) from four to six days later than Cory. We claim the White Mexican and Olds' Ideal will soon lead all the early sorts on account of size of ear, sweetness and fine flavor. Pkt., 10c; 2 pkts., 15c; pt., 20c; qt., 30c, postpaid. By express or freight, not prepaid: Qt., 20c; ½ pk., 75c; pk., \$1.25; bu., \$4.50.

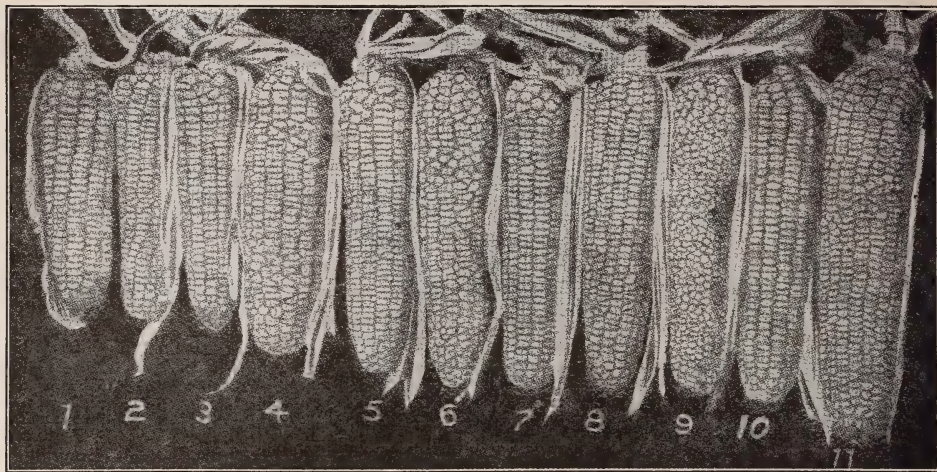
142. LATE MAMMOTH. The largest-eared variety. It is of excellent quality, sweet, tender and delicious, and its only fault (if this can be considered a fault) is the immense size of the ears. Pkt., 5c; pt., 15c; qt., 30c, postpaid. By express or freight, not prepaid: Qt., 20c; pk., \$1.30; bu., \$5.00.

FREE SAMPLES FOR TRIAL.

See page 39.



See next page for full and complete list of Sweet Corn,



SWEET CORN. Full List.

Pints, half-pecks and half-bushels at qt., pk. and bu. rates.

	By mail, postpaid.			By exp. or frt., not prepaid.		
	pkt.	pt.	qt.	qt.	pk.	bu.
125. PEEP O' DAY. Earliest of all. Fig. 2.....	\$0.05	\$0.15	\$0.30	\$0.20	\$1.15	\$4.50
126. MAMMOTH WHITE CORY. Earliest variety, excepting Peep O' Day and Olds' Ideal. Fig. 4.....	.05	.15	.30	.20	1.00	3.50
127. COUNTRY GENTLEMAN. The sweetest sweet corn grown. Fig. 9.....	.05	.15	.30	.20	1.40	5.50
128. EARLY MINNESOTA. A standard early variety. Fig. 7.....	.05	.15	.30	.20	1.00	3.50
129. CHICAGO MARKET. A favorite in Chicago. Fig. 6.....	.05	.15	.30	.20	1.10	4.00
131. METROPOLITAN. Henderson's New Corn.....	.05	.15	.30	.20	1.00	3.75
132. ★EARLY CHAMPION. The earliest large sweet corn. Fig. 10.....	.05	.15	.30	.20	1.15	4.50
133. KENDEL'S GIANT. A wonder.....	.05	.15	.30	.20	1.10	4.00
134. ★OLDS' IDEAL EARLY. Not the EARLIEST, but the BEST early sweet corn. Fig. 5, and page 39.....	.10	.20	.35	.25	1.50	5.00
135. FREMO. Claimed to be the best early sweet corn. Fig. 3.....	.05	.15	.30	.20	1.00	3.50
136. CROSBY'S EARLY. A favorite with canners.....	.05	.15	.25	.15	.85	3.00
137. COSMOPOLITAN. A new variety.....	.05	.15	.30	.20	1.00	3.50
138. ★OLDS' EARLY EVERGREEN. Ten days earlier than Stowell's. Fig. 8 and page 50.....	.05	.15	.30	.20	1.00	3.50
139. STOWELL'S EVERGREEN. The best late sweet corn.....	.05	.15	.30	.20	1.30	5.00
140. ZIG-ZAG EVERGREEN. Large kernels, very sweet.....	.05	.15	.30	.20	1.25	4.75
141. WHITE EVERGREEN. A new variety. Pure white.....	.05	.15	.30	.20	1.30	5.00
142. LATE MAMMOTH. This variety produces the largest ears of any sort. It is excellent, sweet and tender. Fig. 11.....	.05	.15	.30	.20	1.30	5.00
143. GOLDEN BANTAM. Burpee's. Fig. 1.....	.05	.15	.30	.20	1.10	4.00
144. ★WHITE MEXICAN. The best early market variety.....	.10	.20	.30	.20	1.25	5.00
FODDER EVERGREEN. See Field Seeds.....						

POP CORN AND PEANUTS.

Any boy or girl sending us an order amounting to 25 cents or more, can have a packet of **Red Beauty Pop Corn FREE.**

Any boy or girl sending us an order amounting to 50 cents or more can have a packet of **Mammoth Peanuts** and a packet of **Pop Corn FREE.** Be sure and ask for them when you order.

POP CORN.

145. OLDS' IMPROVED WHITE RICE. Every grower of pop corn is acquainted with White Rice. It is the most popular variety, and always commands the highest price in every market. Our seed is very choice and an improvement on the old variety. Pkt., 5c; qt., 15c; pt., 25c, postpaid. By express or freight, not prepaid: Pt., 10c; qt., 15c; 10 lbs. or more, 5c per lb.

147. QUEEN'S GOLDEN. Largest and most productive variety. Kernels are smooth, handsome, and of a golden yellow color. Pkt., 5c; pt., 20c; qt., 30c, postpaid. Not prepaid: Pt., 10c; qt., 15c; 10 lbs. or more at 5c per lb.

148. RED BEAUTY. A new red rice pop corn; medium-sized ears, with very small cob and beautiful, bright red grains. It is early; ready for popping in four months from planting, and when popped expands into a large, flake-like puff, which is tender and just what the boys and girls are looking for—try it. Pkt., 5c; pt., 20c; qt., 35c, postpaid. By express or freight, not prepaid: Pt., 10c; qt., 20c; 10 lbs. or more, 6c per lb.

PEANUTS.

315. MAMMOTH VIRGINIA. The largest, sweetest and heaviest yielding variety. (See illustration.) Every boy and girl can grow their own peanuts here in the north. Erect stems and upright foliage; more easily cultivated and much more profitable than the common spreading sort. Large pkt., 5 cts.; pt., 15 cts.; qt., 25 cts., postpaid. By express or freight, not prepaid: Qt., 15 cts.; ½ pk., 40 cts.; pk., 75 cts.

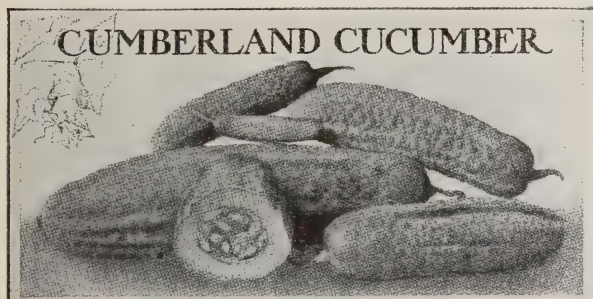
Spanish Peanuts. The great hog fattener—see Field Seeds.

A WELL-PLEASED CUSTOMER.

"Seeds ordered came promptly. They look good, and the packets are larger than I have been getting from other seed houses." Feb. 21, 1907. S. W. Adams, Aledo, Ill.

CUCUMBER

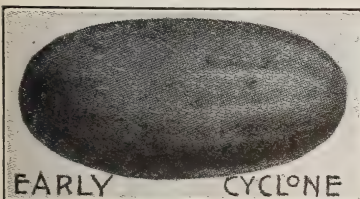
The cucumber seed crop, with the exception of one or two varieties, was again good last year. Because our prices are lower than those of some other seedsmen, do not think our seed is not as good. On account of the uncertainty of the crop of cucumber and most other vine seeds, we always contract for more than our actual needs, and so when we have a full crop, we can afford to make lower prices. We would, however, advise early orders. Packets each contain $\frac{1}{4}$ oz. of seed; sufficient to plant from 15 to 20 hills; 2 lbs. will plant one acre in hills. Order by number. If ordered by express or freight, deduct 10 cts. per lb. Half-pounds at pound rates. If larger quantities are wanted, write for special prices. Those marked with a star are the varieties we specially recommend.



CUMBERLAND CUCUMBER

162. ★OLDS' SELECT WHITE SPINE. This, our best White Spine, is an extra select strain. The cucumbers are almost cylindrical in shape, slightly pointed at the ends; very productive; fruits dark green in color, and unequalled alike for market and for commercial pickles; also excellent for slicing. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 20c; lb., 65c, postpaid.

165½. ★EARLY CYCLONE. King of the Earliest. Not only the earliest, but also very productive; one of the most desirable of all of the White Spines, being shorter and thicker, and holding its deep green color better than any other early cucumber in cultivation. See illustration. Valuable both for slicing and for pickling. We offer strictly pure, genuine seed, from originator. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 20c; lb., 70c, postpaid.



EARLY CYCLONE

157½. PERFECT JERSEY PICKLE. A very strong grower, producing an abundance of slender fruits which make excellent pickles. The skin is quite thin, flesh pure white, solid, crisp and tender. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 20c; lb., 60c, postpaid.

157. OLDS' IMPROVED CHICAGO PICKLING. Used almost exclusively by the factories about Chicago. It is of medium length, pointed at both ends (see illustration); color deep green; begins to set its fruit when the vines are quite young. Also valuable for slicing, fine flavor;



DAVIS PERFECT

never overgrown and seedy. We have a choice strain of this variety. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 15c; lb., 55c, postpaid. Not prepaid: 5 lbs., \$2.00.

167½. ★DAVIS PERFECT. Unequaled for color, shape and productiveness (see illustration). Mr. Eugene Davis, the originator, also the originator of Grand Rapids Lettuce (page 55) and Davis White Wax Bean (page 42), says: "I have been experimenting for several years and have at last succeeded in fixing a perfect type, combining quality, shape, color and productiveness. The quality is fine, very tender and brittle and with very few seeds; altogether an exceptionally fine table variety." Our seed is from extra select stock. Pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 45 cts.; lb., \$1.50, postpaid.

163. OLDS' IMPROVED LONG GREEN. One of the best for pickles and salad. The young fruit makes excellent pickles, and when ripe is the best for sweet pickles. Vines vigorous and productive. Fruits long, firm and crisp. This variety is a very popular one, and the seed we offer is an improved strain. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts., postpaid. Not prepaid: 5 lbs., \$2.25.

161. ★CUMBERLAND. The best pickling cucumber known; very prolific, with few seeds, and fine for both slicing and pickling. The Cumberland is a rapid, strong grower, producing fruit very straight and symmetrical in form (see illustration). The flesh is firm, very crisp and tender at all stages. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 75c, postpaid.

EX. EARLY WHITE SPINE.

158. An extra fine type of what is probably the most popular variety in America today. Unsurpassed for table use; also used for pickling; very productive. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts., postpaid.

156. FORDHOOK PICKLING. One of the best and most prolific varieties for medium-sized pickles; vines vigorous, healthy and productive; fruits tender, crisp, and even if allowed to grow to full size, excellent for table use. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts., postpaid.



CUCUMBER. Full List.

By Mail, postpaid.

If ordered by express or freight, deduct 10c per lb. Half-pounds at lb. rates.		Pkt. oz. 1/4 lb. 1 lb.			
155.	EARLY FRAME. An old and most popular variety; very productive.	\$0.05	\$0.10	\$0.20	\$0.60
155 1/2	EARLY GREEN CLUSTER. Fine for small pickles.	.05	.10	.20	.60
156.	FORDHOOK PICKLING. One of the best and most prolific.	.05	.10	.20	.60
157.	OLDS' IMPROVED CHICAGO PICKLING. Page 53.	.05	.10	.15	.55
157 1/2	PERFECTED JERSEY PICKLE. Excellent for pickles.	.05	.10	.20	.60
158.	EXTRA EARLY WHITE SPINE. Useful for pickling, also table use; very productive	.05	.10	.25	.75
159.	ARLINGTON WHITE SPINE. A fine strain of the well-known White Spine. Large, handsome fruits	.05	.10	.15	.50
160.	COOL AND CRISP. Extra early, excellent for pickling or slicing.	.05	.10	.15	.55
161.	★ CUMBERLAND. The best pickling cucumber known.	.05	.10	.25	.75
162.	★ OLDS' SELECT WHITE SPINE. Our best White Spine.	.05	.10	.20	.65
163.	OLDS' IMPROVED LONG GREEN. One of the best for pickles.	.05	.10	.20	.60
164.	THORBURN'S EVERBEARING. A continuous bearer.	.05	.10	.20	.60
165.	LIVINGSTON'S EMERALD. Large, smooth, and deep green.	.05	.10	.25	.75
165 1/2	★ EARLY CYCLONE. King of the Earliest.	.05	.10	.20	.70
166.	JAPANESE CLIMBING. Can be trained upon a trellis or poles.	.05	.10	.25	.85
167.	WEST INDIA GHERKIN or BURR. Small prickly fruits.	.05	.15	.50	
167 1/2	★ DAVIS PERFECT. Unequaled for color, shape and productiveness. Page 53	.05	.15	.45	1.50
169.	GIANT PERA. Large, long, smooth; flesh clear, crisp and tender.	.05	.10	.25	
169 1/2	OLDS' MIXED. Cucumbers the entire season, either for pickling or slicing	.03	.08	.15	.40

A FEW MISCELLANEOUS VEGETABLES.

Order by Number.

GOURDS. Any of the following varieties:

Pkt., 5 cts.; oz., 10 cts.; 1/4 lb., 25 cts., postpaid.

180. JAPANESE NEST EGG. These resemble hens' eggs.

181. SUGAR TROUGH. Very useful.

182. THE DIPPER. Useful.

183. HERCULES CLUB. Ornamental.

184. ORANGE. Size and shape of an orange.

185. MIXED. All the above mixed.

ENDIVE.

175. GREEN CURLED. A refreshing salad.

Can be used all through the fall and winter. Pkt., 5 cts.; oz., 10 cts.; 1/4 lb., 25 cts., postpaid.

KALE OR BORECOLE.

Pkt., 5 cts.; oz., 10 cts.; 1/4 lb., 20 cts., postpaid.

190. DWARF GERMAN. Very hardy, with dark green leaves; much improved by frost.

191. DWARF CURLED SCOTCH. Dwarf; beautifully curled, bright green and very hardy.

KOHL RABI. TURNIP CABBAGE.

Pkt., 5 cts.; oz., 15 cts.; 1/4 lb., 40 cts., postpaid.

195. EARLY WHITE VIENNA. Probably the best variety. Early and tender.

196. PURPLE VIENNA. A popular variety for table use.

EGG PLANT.

The egg plant is a delicious vegetable and should be in every garden. It is also a profitable market crop. Is easily cultivated, but should not be transplanted until warm weather is assured. Packets each contain seed sufficient for 100 plants. 1/2 lb. will furnish plants enough to set one acre.

170. NEW YORK IMPROVED. Very large, smooth and spineless. Pkt., 5 cts.; oz., 35 cts.; 1/4 lb., \$1.25, postpaid.

171. ★ **BLACK BEAUTY.** The best early market variety. Also the best for family use. It is fully ten days earlier than the New York Improved, very attractive in appearance (see illustration), and entirely spineless. The fruits set freely and develop quickly, so that the entire crop can be gathered before frost. We predict this egg plant will be in great demand when better known. Pkt., 10 cts.; 2 pkts., 15 cts.; oz., 40 cts.; 1/4 lb., \$1.50, postpaid.

LEEKS.

Leeks are valuable for soups and salads; they may also be sliced and cooked like green peas.

200. AMERICAN FLAG. A strong-growing variety, producing large, sweet-flavored stems. Pkt., 5 cts.; oz., 10 cts.; 1/4 lb., 25 cts., postpaid.

MUSTARD.

240. NEW WHITE CHINESE. Large leaves, tender, delicious and pungent. Pkt., 3c; oz., 5c; 1/4 lb., 10c; 1 lb., 35c, postpaid.

241. NEW MONSTROUS. A new thick-leaved variety. All who have ever used mustard will like this sort. Pkt., 5c; oz., 10c; 1/4 lb., 15c; 1 lb., 50c, postpaid.

MUSHROOM.

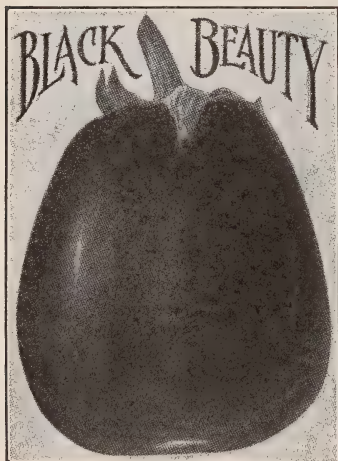
Pure Culture Spawn.

Repeated trials have demonstrated that the Pure Culture Spawn is far superior to spawn that is imported; and when once used no other is wanted. It costs more than the imported, but the results show it is by far the cheaper. A brick weighs 1 1/3 lbs. Cultural directions free with every order. One brick, 35c; 3 bricks (4 lbs.), \$1.00, postpaid. Not prepaid: 1 brick, 20c; 3 bricks, 50c. Special prices on larger quantities.

OKRA.

265. WHITE VELVET. Very productive and superior in flavor and tenderness to any other variety. Pkt., 5 cts.; oz., 10 cts.; 1/4 lb., 15 cts.; 1 lb., 50 cts., postpaid.

A CASH DISCOUNT allowed on Garden and Flower Seeds—see pages 38 and 71.

**HERBS.**

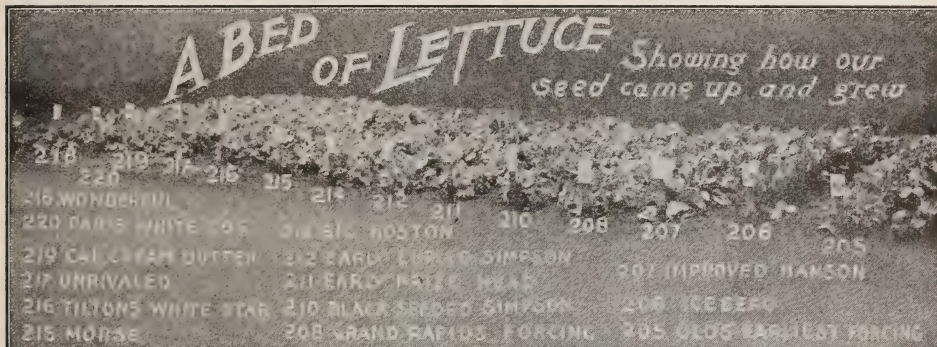
The following medicinal herbs are so well known they need no special description. What is more healthful than Fennel, Sage or Anise tea? Herbs are also much used for flavoring; very desirable for an unused corner of the garden.

470.	Anise	Pkt. 5 cts., oz. 10 cts.
471.	Balm	Pkt. 5 cts., oz. 15 cts.
472.	Caraway	Pkt. 5 cts., oz. 15 cts.
474.	Dill	Pkt. 5 cts., oz. 10 cts.
475.	Fennel, Sweet	Pkt. 5 cts., oz. 10 cts.
476.	Horehound	Pkt. 5 cts., oz. 20 cts.
477.	Lavender	Pkt. 5 cts., oz. 15 cts.
478.	Marjoram, Sweet	Pkt. 5 cts., oz. 10 cts.
479.	Rosemary	Pkt. 10 cts., oz. 25 cts.
480.	Sage	Pkt. 5 cts., oz. 10 cts. 1/4 lb. 25 cts.
483.	Summer Savory	Pkt. 5 cts., oz. 10 cts.
486.	Thyme	Pkt. 5 cts., oz. 15 cts.
487.	Winter Savory	Pkt. 5 cts., oz. 20 cts.
488.	Wormwood	Pkt. 5 cts., oz. 15 cts.
490.	Mixed (all the above)	Pkt. 5 cts.



LETTUCE

Lettuce is in demand every month of the year, and is one of the most profitable crops grown by market gardeners. Our seed is grown by one of the most careful seed-growers in California. Packets each contain seed enough to produce over 500 plants; 3 lbs. will seed one acre.



205. ★**OLDS' EARLIEST FORCING** (Grand Rapids). The best variety for forcing. It does not form heads, but makes a rapid, upright growth of loose leaves. Very crisp, tender and delicious. Just right for the home garden; also popular in winter markets. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts., postpaid.

211. ★**EARLY PRIZE HEAD**. The best all-year-round head lettuce—splendid for family use. Heads large, solid, tender and of delicious flavor, remaining good throughout the season. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts., postpaid.

217. ★**UNRIVALED**. This new lettuce is just the variety we have been looking for. It comes nearer combining all the qualities required by a market gardener than any other sort we know of. It is early, large (see illustration), attractive in color, and resists the summer heat. It can be sown almost the whole year round, and is crisp and solid when other lettuce is tough—try it. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts., postpaid.



222. ★**MAY KING**. The best early-heading variety. The inner leaves are tightly folded (see illustration), of good substance and a rich yellow color—just the lettuce most sought for in market. It is hardy, early and a quick grower. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts., postpaid.

208. **IMMENSITY**. A new heat-resisting lettuce, and very large, probably the largest in cultivation. Yet notwithstanding its size, it is tender, sweet and crisp. It resists heat remarkably well, is slow to run to seed and is reliable for a late crop. Green outside, yellow in the center; very tender, even to the outer leaves. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 50 cts., postpaid.



LETTUCE. FULL LIST.

One pound of any variety at 3 times the price of ¼ lb.

		M.l. postpaid.		
		pkt.	oz.	¼ lb.
205.	OLDS' EARLIEST FORCING (Grand Rapids). The best variety for forcing	\$0.05	\$0.10	\$0.25
206.	ICEBERG. Solid heads, with leaves always crisp and tender	.05	.10	.20
207.	IMPROVED HANSON. Heads solid, crisp and tender	.05	.10	.20
208.	IMMENSITY. A new variety; large and heat-resisting	.05	.15	.50
210.	BLACK-SEEDED SIMPSON. A popular variety; crisp and tender	.05	.10	.25
211.	★EARLY PRIZE HEAD. Splendid for family use	.05	.10	.25
212.	EARLY CURLED SIMPSON. Fine for cutting, and for family use	.05	.10	.20
214.	BIG BOSTON. The best large-headed variety for forcing	.05	.10	.25
215.	NEW MORSE. A careful selection from Black-Seeded Simpson	.05	.10	.25
216.	TILTON'S WHITE STAR. A distinct variety of Black-Seeded Simpson	.05	.10	.20
217.	★UNRIVALED. It is early, attractive and resists heat	.05	.10	.30
218.	WONDERFUL. Large heads of fine quality; crisp, rich and tender	.05	.10	.25
219.	CALIFORNIA CREAM BUTTER. Extra fine	.05	.10	.20
220.	PARIS WHITE COS. Produces long, pointed, compact leaves	.05	.10	.25
221.	OAK LEAVED. Light green, in shape like an oak leaf	.05	.15	.50
222.	★MAY KING. The best early-heading variety	.05	.15	.40
224.	OLDS' LETTUCE MIXTURE. Salad throughout the whole season with one sowing. This mixture is a general assortment of the best sorts. Lb., 40 cts.	.05	.10	.15

OLD LETTUCE SEED FOR BIRDS. Lb., 30 cts., postpaid. Not prepaid: 5 lbs. or more, 15c per lb.

MUSKMELON

Our Muskmelon Seed is the best that can be procured and our prices are lower than most others. With the exception of one or two varieties, we have a good crop of seed this year, and give our customers the benefit, by lower prices. Each packet contains $\frac{1}{4}$ oz. of seed, enough to plant from 15 to 20 hills; 2 to 3 lbs. will plant one acre in hills. Order by number.



Those marked with a star are the varieties we specially recommend. If ordered by express or freight, deduct 10c per lb. 2 lbs. or more at 5-lb. rates.

Illustration is a halftone from a photograph of a fair specimen grown on our trial grounds—note the perfect shape and most desirable size.

Order anything from this catalogue to the amount of \$1.00 or more, and we will add free, on request, one packet of the **EARLY MODEL MELON**. We wish to further introduce this melon as widely as possible this year—be sure and ask for it when you order.

New varieties are worth while—see page 39 for a list of the new vegetables added this year, also free samples of those we intend to introduce next year.



233. ★OLDS' EARLY MODEL. The Perfect Muskmelon.. The Early Model withstands drought remarkably well; it averages about two pounds in weight—is perfect in shape (see illustration); is very productive and possesses all the good qualities of the Rocky Ford. The flesh is green, seed cavity small and with few seeds. It bears transportation well, and on account of its perfect shape and size, will bring fancy prices on any market. The Model is just the melon also for the home garden—try it. Pkt., 10 cts.; 2 pkts., 15 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 50 cts.; lb., \$1.25, postpaid. Not prepaid: 5 lbs. or more at \$1.00 per lb.

226. EXTRA EARLY HACKENSACK. Ten days earlier and also larger than the old Hackensack. Flesh light green and excellent in flavor; one of the best market varieties. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts., postpaid. Not prepaid: 5 lbs. or more at 45 cts. per lb.



229. ★OLDS' SELECT OSAGE. The most popular melon among our customers—just right for the home garden. The shape is pointed oval, or egg-shaped, skin slightly netted, with thick, salmon-colored flesh, retaining its sweetness close to the rind. Our seed is from selected stock and low in price, because we have a large stock. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 20c; lb., 60c, postpaid.



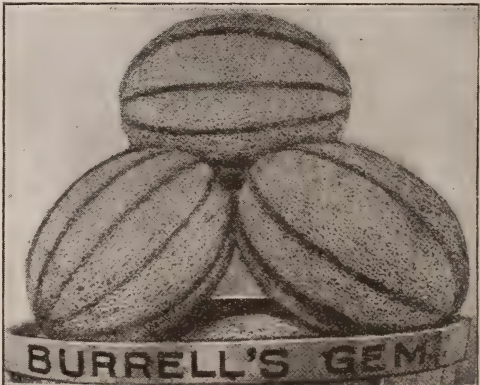
237. OLDS' SUPERB. (Breck's Strawberry.) A brand new market melon, of medium size and most excellent quality. It is an early melon, green flesh, with a small seed cavity. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 25c, postpaid.

232½. BURRELL'S GEM. The golden-fleshed Rocky Ford. During the last few years many carloads of fine melons have been shipped east from the growers at Rocky Ford, Colorado, and the Rocky Ford melon has done more to popularize muskmelons than any other one sort. The Burrell's Gem, which is really an improved Rocky Ford, averages 2 lbs. in weight, 6 inches in length and $4\frac{1}{2}$ inches across (see illustration). It is very solid and has a small seed cavity. The flesh is golden in color instead of green, very thick, fine-grained and spicy. An abundant yielder, good shipper, and when once tried will be preferred to even a thoroughbred Rocky Ford. To be sure of having the best in muskmelons, order Burrell's Gem and Olds' Early Model. Prices of Burrell's Gem for 1908: Pkt., 10c; 2 pkts., 15c; oz., 20c; $\frac{1}{4}$ lb., 50c; lb., \$1.75, postpaid.

228. EMERALD GEM. One of the sweetest melons in cultivation; smooth skin, deep salmon-colored flesh; early and prolific. On account of its fine quality this is one of the best melons for the home garden. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 20c; lb., 75c, postpaid.



234. ★OLDS' ROCKY FORD or NETTED GEM. The melon that has made Rocky Ford famous. The Rocky Ford is probably in greater demand than any other one melon, and much seed of this variety is offered every year at a low price, by careless growers. Our seed is carefully grown from selected stock seed. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts., postpaid. Not prepaid: 5 lbs. or more at 45 cts. per lb.



If you raise anything fine from our seeds, send us a good photograph of it—see page 42.

MUSKMELON. Complete List.

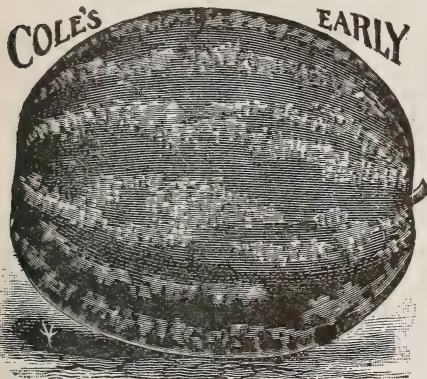
If larger quantities are wanted, write for special prices.

	By Mail, postpaid.			
	pkt.	oz.	¼lb.	lb.
225. CHICAGO MARKET. Early, of uniform size; green-fleshed.....	\$0.05	\$0.10	\$0.20	\$0.60
226. EXTRA EARLY HACKENSACK. Earlier and larger than the old Hackensack. One of the best market varieties.....	.05	.10	.20	.60
227. BURPEE'S NETTED GEM. Early; small, round and of fine flavor..	.05	.10	.20	.65
228. EMERALD GEM. One of the sweetest melons in cultivation.....	.05	.10	.20	.65
229. ★OLDS' SELECT OSAGE. The melon that is most popular with our customers	.05	.10	.20	.60
230. MONTREAL NUTMEG. A large, late variety, of superior quality....	.05	.10	.25	.75
231. CHAMPION MARKET. As early as Netted Gem; large, prolific.....	.05	.10	.25	.75
232½ BURRELL'S GEM. The golden-fleshed Rocky Ford.....	.10	.20	.50	1.75
233. ★PAUL ROSE or PETOSKEY. Salmon-colored flesh, very sweet and fine-flavored	.05	.10	.20	.60
234. ★OLDS' ROCKY FORD or NETTED GEM. The melon that has made Rocky Ford, Colo., famous	.05	.10	.20	.60
235. ★OLDS' EARLY MODEL. The perfect muskmelon; withstands drought, is perfect in shape, very productive and possesses all the good qualities of Rocky Ford	.10	.20	.50	1.25
236. MAMMOTH GIANT. The largest good muskmelon grown.....	.05	.10	.20	.60
237. OLDS' SUPERB. (Breck's Strawberry.) Medium size and fine.....	.05	.10	.25	.75
238. GREEN-FLESHED OSAGE. Very hardy and prolific.....	.05	.10	.25	.75
239. MANGO MELON. Vegetable Orange or Vine Peach.....	.05	.10	.25	.75

WATERMELON

Our Seed is saved from melons grown exclusively for seed, and by seed-growers of experience. With the exception of one or two varieties, we have plenty of seed this year, and accordingly make our prices low. Watermelons do best on a rich, sandy soil and a warm location. **Packets each contain ¼ oz. of seed, sufficient to plant from 10 to 15 hills; 4 to 5 lbs. will plant one acre in hills.**

Order by number. If ordered by freight or express, deduct 10 cts. per lb. Half-pounds at pound rates; 2 lbs. or more at 5-lb. rates. Those marked with a star are the varieties we specially recommend.

**NUMBER 260.**

OLDS' NEW MELON FOR 1908. Last year we gave sample packets of this new melon to all who wished to give it a trial. So far we have received but few reports, and until we hear from more of our customers we shall simply list it as No. 260. It has been grown very successfully in a southern climate, and should it do half as well with us, will be a great acquisition. It is the melon for profit to the grower and the dealer, and is most delicious to the consumer. Very attractive, quite large, nearly round, with a dark green rind; the flesh is bright red, solid, sweet and melting—give it a trial. Pkt., 10c; 2 pkts., 15c; oz., 20c; ¼ lb., 50c; lb., \$1.50, postpaid.

Order anything amounting to \$1.00 or more and we will add free, on request, a packet of No. 260. We want to introduce this melon as widely as possible this year—be sure to ask for it when you order, and be sure and report to us how you like it. Reports should be sent us not later than Oct. 1st.

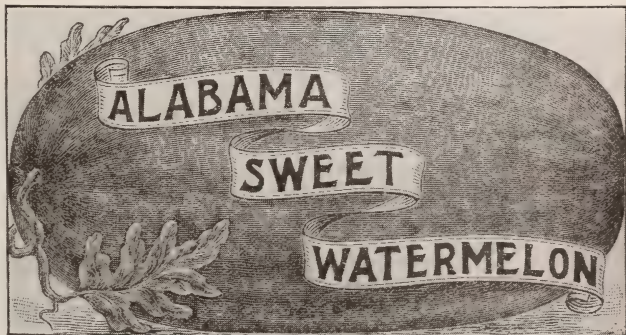
247. ★**COLE'S EARLY.** A fine, extra early melon, of medium size, almost round in shape, mottled with various shades of green (see illustration); very sweet, tender and delicious; adapted to our locality. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 60c, postpaid. Not prepaid: 5 lbs. or more at 45c per lb.

262. **HALBERT HONEY.** A new melon; one of the finest for the home garden. It is large, attractive, oblong in shape; rind dark green; flesh crimson; very sweet and tender. The vines grow quickly, and melons ripen even in the northern states. It is not a good shipper, but it is, without doubt, as sweet as the sweetest melon yet introduced. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c, postpaid.

258. ★**KLECKLEY SWEETS.** The finest melon yet introduced for home use; very handsome in appearance; flesh bright scarlet, crisp, melting and tender. With us the melons ripen early, and we consider it a desirable variety to plant in the north. Very fine for the home garden and near-by markets. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 60c, postpaid. Not prepaid: 5 lbs. or more at 45c per lb.

252. ★**ICE CREAM or PEERLESS.** A standard home melon. Extra early, very sweet, of good size and very productive; flesh bright scarlet, solid to the center, melting and delicious. Pkt., 5c; oz., 10c; ¼ lb., 15c; lb., 50c, postpaid.

261. ★**ALABAMA SWEET.** A new, early-maturing melon, oblong in shape and very attractive—see illustration. The vines are healthy and produce melons in great abundance during a long season. The color is dark green; flesh firm and luscious. A good shipper and a prize-winner. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 65c, postpaid. Not prepaid: 5 lbs., \$2.50.



See next page for full list of Watermelons.

WATERMELON. Full List.

If larger quantities are wanted, write for special prices.

	By Mail, postpaid.			
	pkt.	oz.	¼ lb.	lb.
245. WONDERFUL SUGAR. (McIver's.) A leading melon of the day; very handsome in appearance; very productive, sweet and luscious....	\$0.05	\$0.10	\$0.15	\$0.50
246. SWEET HEART. The best long shipper. Large oval; flesh bright red, solid, tender and sweet.....	.05	.10	.15	.50
247. ★COLE'S EARLY. A very early melon; just right in size and shape...	.05	.10	.20	.60
248. FORDHOOK EARLY. The earliest large melon; a good shipper....	.05	.10	.15	.50
250. KOLB'S GEM. A well-known shipper. Large and a heavy yielder; bright red flesh of very good quality.....	.05	.10	.15	.50
251. DUKE JONES. An excellent shipper; flesh red, sweet and juicy....	.05	.10	.15	.45
252. ★ICE CREAM, or PEERLESS. A standard home variety.....	.05	.10	.15	.50
254. JONES' JUMBO. Round, of large size, and of extra good quality....	.05	.10	.15	.45
256. GIRARDEAU'S TRIUMPH. A variety of recent introduction; of enormous size, prolific and very sweet. A good shipper.....	.05	.10	.15	.50
257. BLACK DIAMOND. A new melon—large and productive; a good shipper; flesh rich, red, thick, firm and sweet.....	.05	.10	.15	.50
258. ★KLECKLEY SWEETS. The finest melon yet introduced for home use	.05	.10	.20	.60
260. OLDS' NEW MELON FOR 1908. Promises to be the most profitable melon for the grower and dealer, as well as best for the consumer. See page 57.....	.10	.20	.50	1.50
261. ★ALABAMA SWEET. A new early maturing melon.....	.05	.10	.20	.65
262. HALBERT HONEY. A new melon; one of the best for the home garden	.05	.10	.25	.75
264. PRESERVING CITRON. Red seeded. The most desirable variety....	.05	.10	.20	.60

ONION SEED

The first essential of success in growing fine onions is strictly reliable seed. Seed of most varieties of onion is again short this year and prices are almost as high as prevailed last year. We are always ready to meet honest competition, and if our prices are too high, write us before ordering.

Each packet contains 1/6 oz. of seed, sufficient to sow from 15 to 20 feet of drill; 4 to 5 lbs. will sow one acre. The varieties marked with a star are those we specially recommend. 2 lbs. or more at 5-lb. rates. Order by number.



OLDS' THREE NEW GLOBE ONIONS. Perfect types of Southport Globes, Eastern-grown seed—see illustration, a photograph of onions taken from our trial grounds before fully grown. The true Southports are most desirable onions. They are not only handsome in appearance, but are all good keepers and perfectly globe-shaped. Our Three New Globe Onions are new and improved strains of Southports. The seed we offer is the best that can be produced, but we have only a limited supply. Order early. One packet of each of the three varieties, 25 cts.; one ounce of each, 60 cts. See complete prices below.

267. **OLDS' GOLDEN GLOBE.** A heavy yielder, hardy and reliable; color light golden yellow; flesh firm, mild and juicy. Altogether a most satisfactory onion for family or market use. Pkt., 10 cts.; oz., 20 cts.; ¼ lb., 65 cts.; lb., \$2.50, postpaid.

268. **OLDS' SILVER GLOBE.** Solid and heavy; flesh pure white, close and fine grained. A most handsome onion, and for the family garden unexcelled. Pkt., 10 cts.; oz., 35 cts.; ¼ lb., \$1.25; lb., \$4.50, postpaid.

269. **OLDS' CRIMSON GLOBE.** Skin deep purplish-red; flesh close-grained, white, mild and tender. It is hardy, a good keeper and big yielder—try it. Pkt., 10 cts.; oz., 20 cts.; ¼ lb., 75 cts.; lb., \$2.50, postpaid.

Our Onion Seed, except where noted, is Eastern-grown. While Eastern-grown seed is always higher-priced than California-grown, we consider it cheaper in the end because better. Our Onion Seed shows strong germination, and most of it is of 1907 growth. Every package is stamped with the year grown—see page 38.



271. **EXTRA EARLY RED.** (Flat.) One of the standard American Onions. It is adapted to almost any soil and situation. The bulbs are of medium size (see illustration), deep rich red in color, very close-grained, solid and heavy; very desirable for extra early. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; lb., \$1.50, postpaid. Not prepaid: 5 lbs., \$6.50.

If larger quantities are wanted, write us for special prices. See discounts allowed on page 38.

A PAGE OF OUR ONIONS

272. OLDS' EXTRA LARGE RED WETHERSFIELD. The standard red onion. The skin is deep purplish red, flesh purplish white; fine-grained and stronger flavored than any other sort. It is in every respect a perfect red onion for home use and market purposes. Our strain of Large Red Wethersfield is the best that can be secured by most careful selection and cultivation. Pkt., 5c; oz., 15c; ¼ lb., 50c; lb., \$1.75, postpaid. Not prepaid: 5 lbs., \$7.50.

272½. Calif. Grown: Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00, postpaid.

270. ★ YELLOW GLOBE DANVERS.

The Yellow Globe Danvers is a standard onion, more largely grown than any other variety. It is a large, globe-shaped onion, and very productive. The skin is a light golden brown; flesh pure white, crisp and mild in flavor. The entire crop ripens at one time and winters well. This is the best strain of Yellow Globe Danvers. Pkt., 5c; oz., 15c; ¼ lb., 45c; lb., \$1.60, postpaid. By express or freight, not prepaid: 5 lbs., \$7.00.

270½. Calif. Grown: Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00, postpaid.

274. ★ SOUTHPORT LARGE RED GLOBE. The most handsome and perfect globe-shaped onion in cultivation. The skin is a deep rich crimson, with a satin-like gloss; flesh fine-grained, mild and very tender. The Large Red Globe is a splendid keeper, of excellent quality, and very desirable. We offer the true Southport strain. Price, same as for Large Red Wethersfield.

274½. California Grown: Price, same as for Calif. Grown Yellow Globe Danvers.

273. SOUTHPORT YELLOW GLOBE. Identical with the Red Globe, except in color. Our seed is the true Southport type—no better at any price. Pkt., 5c; oz., 15c; ¼ lb., 50c; lb., \$1.75, postpaid. Not prepaid: 5 lbs., \$7.50.

273½. California Grown: Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00, postpaid.

275. WHITE GLOBE. (Southport.) Beautiful and symmetrical, with clear, pure white skin. The flesh is firm and fine-grained. The Southport White Globe is a good keeper and a good market onion. Pkt., 5c; oz., 25c; ¼ lb., 80c; lb., \$3.00, postpaid. Not prepaid: 5 lbs., \$12.00.

275½. California Grown: Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.50, postpaid.

OLDS' LARGE RED WETHERSFIELD



The best for Small Pickles. Olds' White Queen. See page 60.

OLDS' YELLOW GLOBE DANVERS



286. OLDS' SELECT OHIO YELLOW GLOBE. Until recently this onion has been known only in some parts of the state of Ohio. It is a bright yellow onion, with a small neck (see illustration); ripens early and all at once. The bulbs are firm and good keepers; productive and well adapted to any good soil. Pkt., 5c; oz., 15c; ¼ lb., 50c; lb., \$1.75, postpaid. Not prepaid: 5 lbs., \$7.50.

286½. California Grown: Pkt., 5c; oz., 10c; ¼ lb., 35c; lb., \$1.25, postpaid.

287. MICHIGAN YELLOW GLOBE. This variety is a selection from the Yellow Globe Danvers, and is a perfect globe-shaped onion; a little darker in color than Danvers; a heavy cropper and a first-class keeper. Pkt., 5c; oz., 20c; ¼ lb., 60c; lb., \$2.00, postpaid. Not prepaid: 5 lbs., \$8.50.

287½. California Grown: Price, same as for Number 286½.

Our California-grown onion seed is the same as ordinarily sold by other seedsmen. Most of it is of 1906 growth, but it shows a strong germination test. Every package is stamped with the year grown—see page 38. We will also give germination test if requested. Our prices are low, and we would advise early orders.

While it lasts we offer, by express or freight, not prepaid: 5 lbs. or more of 272½, 270½, 274½ and 273½, at 85 cts. per lb.; 5 lbs. or more of 275½, 286½ and 287½, at \$1.00 per lb.



279. OLDS' LONGKEEPER. A sure cropper and the best keeper. A globe-shaped onion, very quick to grow and sure to make a crop. The onions are perfectly globe-shaped, uniformly thin-necked (see illustration above), with flesh pure white, solid, crisp, sweet and mild in flavor. The Longkeeper will keep in fine condition and furnish onions when prices are high. Pkt., 5c; oz., 15c; ¼ lb., 50c; lb., \$1.75, postpaid.

279½. Calif. Grown: Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00, postpaid.

281. ★PRIZE-TAKER. The Genuine. A very large, handsome yellow onion. An excellent keeper, of finest flavor, of a good shape and of enormous size. Our seed is American grown. Order early. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.50, postpaid. Not prepaid: 5 lbs., \$6.50.

281½. Calif. Grown: Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00, postpaid.

288. ★OLDS' EARLY WHITE QUEEN. The best of all for small pickles. For some time we have been trying to get an onion that would not grow too large for small pickles. The White Queen grows from one to one and a half inches in diameter, when the tops die down, leaving a neat and handsome white bulb—just the right size for pickling. Pkt., 5c; oz., 15c; ¼ lb., 50c; lb., \$1.75, postpaid.

282. ★RED GLOBE WETHERSFIELD. A very handsome onion—see illustration above. The Globe Wethersfield is the old reliable Large

Red Wethersfield bred to a globe shape. Its attractive appearance will sell it at sight, and it will bring the highest market price. We advise early orders. Pkt., 5c; oz., 15c; ¼ lb., 45c; lb., \$1.60, postpaid. Not prepaid: 5 lbs., \$6.75.

280. MAMMOTH SILVER KING. Most striking in appearance of all onions. Skin a beautiful silver white; flesh sweet, tender and mild in flavor. Grows quickly, matures early and sells well in autumn and early winter. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.50, postpaid. Not prepaid: 5 lbs., \$6.50.

285. ★OLDS' SELECT PICKLING. This select pickling onion is early, round, hard, crisp, tender and very handsome; fine for bunching. Pkt., 5c; oz., 20c; ¼ lb., 60c; lb., \$2.00, postpaid.

285½. California Grown: Pkt., 5c; oz., 10c; ¼ lb., 35c; lb., \$1.25, postpaid. Not prepaid: 5 lbs., \$5.00.

MIXED ONION SEED.

Just the thing for school gardens and those not particular as to variety. This is good seed and will produce nice red, yellow and white onions; some globe-shaped and some flat; all good keepers and fine for home use. The seed is cheap enough to sow in any unused corner of the garden. Oz. pkt., 10c; ¼ lb., 20c; lb., 60c, postpaid. Not prepaid: 5 lbs. or more at 45c per lb.

ONION. Full List.

If ordered by express or freight, deduct 10 cts. per lb.; ½ lb. at pound rates.

	By mail, postpaid.			
	pkt.	oz.	¼lb.	lb.
267. OLDS' GOLDEN GLOBE. A most satisfactory onion for family use...	\$0.10	\$0.20	\$0.65	\$2.50
268. OLDS' SILVER GLOBE. One of the most handsome onions grown...	.10	.35	1.25	4.50
269. OLDS' CRIMSON GLOBE. Hardy; a good keeper and a big yielder.	.10	.20	.75	2.50
270. ★YELLOW GLOBE DANVERS. The standard Yellow Globe.	.05	.15	.45	1.60
271. EXTRA EARLY RED. (Flat.) Very desirable for extra early.	.05	.15	.40	1.50
272. OLDS' EXTRA LARGE RED WETHERSFIELD. The best strain of this standard onion	.05	.15	.50	1.75
273. SOUTHPORT YELLOW GLOBE. A heavy yielder; handsome and a quick seller in all markets; valuable for winter use.	.05	.15	.50	1.75
274. ★SOUTHPORT LARGE RED GLOBE. Most handsome and most perfect globe-shaped onion in cultivation	.05	.15	.50	1.75
275. SOUTHPORT WHITE GLOBE. A good keeper and a splendid onion.	.05	.25	.80	3.00
276. WHITE PORTUGAL, or Silver Skin. A favorite white onion; very mild	.05	.15	.45	1.65
278. YELLOW DANVERS FLAT. Largely grown for market and for yield sets; very productive	.05	.15	.40	1.50
279. OLDS' LONGKEEPER. Early, a sure cropper, and a good keeper.	.05	.15	.50	1.75
280. MAMMOTH SILVER KING. Handsome, sweet, tender and mild.	.05	.15	.40	1.50
281. ★PRIZETAKER. The genuine. Large and handsome.	.05	.15	.40	1.50
282. ★RED GLOBE WETHERSFIELD. The old reliable Large Red Wethersfield bred to a globe shape	.05	.15	.45	1.60
285. ★OLDS' SELECT PICKLING. Fine for bunching.	.05	.20	.60	2.00
286. OLDS' SELECT OHIO YELLOW GLOBE. Page 59.	.05	.15	.50	1.75
287. MICHIGAN YELLOW GLOBE. A heavy cropper.	.05	.20	.60	2.00
288. ★OLDS' EARLY WHITE QUEEN. The best for small pickles.	.05	.15	.50	1.75

CALIFORNIA-GROWN ONION SEED. Mostly of 1906 crop, but of strong germination test. 270½, 271½, 272½, 273½, 274½, 276½, 279½, 281½: Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; lb., \$1.00, postpaid. 285½, 286½, 287½: Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 35 cts.; lb., \$1.25, postpaid. 275½: Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; lb., \$1.50, postpaid.

ONION SETS

Many prefer to grow onions from sets, as they are less trouble and are ready for use earlier than those grown from seed. Our sets this year are very nice and just the right size. One quart will plant a row 50 feet long. 10 bus. will plant one acre.



Bottom Sets are grown from seed and are the most used. Top Sets are still much called for in some sections. Egyptian or Perennial may be set either in spring or fall. They come up early in spring without any protection and furnish the earliest onions. White Multipliers are fine for bunching green. They are enormously productive and are becoming very popular. Bottom Sets and Multipliers, bu., 32 lbs., Top Sets, bu., 28 lbs. Bushel prices are subject to market changes.

VARIETIES MOST CALLED FOR.

If larger quantities are wanted, write for special prices.

	By Mail, postpaid.		By Express or Freight.				
	pt.	qt.	pt.	qt.	½pk.	pk.	bu.
WHITE BOTTOM	\$0.15	\$0.25	\$0.10	\$0.15	\$0.45	\$0.80	\$3.00
YELLOW BOTTOM	.15	.25	.10	.15	.40	.75	2.75
RED BOTTOM	.15	.25	.10	.15	.40	.75	2.85
RED TOP (Improved)	.15	.30	.10	.20	.60	1.10	4.00
EGYPTIAN or PERENNIAL	.15	.25	.10	.15	.40	.70	2.50
WHITE MULTIPLIER	.15	.30	.10	.20	.60	1.10	4.00

PEPPER

Each packet contains seed sufficient to produce over 200 plants; ¼ lb. of seed is enough for one acre. Order by number. One pound of any variety at three times the price of ¼ lb.

CHINESE GIANT.



355. A new variety, and, everything considered, the most desirable pepper yet introduced—see illustration. Pkt., 5c; oz., 30c; ¼ lb., \$1.00, postpaid.

350. **RUBY KING.** The most popular red pepper; of large size, mild and sweet. Pkt., 5c; oz., 15c; ¼ lb., 50c, postpaid.

357. **★OLDS' EARLY NEAPOLITAN.** The largest and earliest pepper. Bright red, thick-meated, sweet and mild; also very productive. Pkt., 5c; oz., 20c; ¼ lb., 75c, postpaid.

PARSLEY.

One packet contains seed enough to sow a row 40 feet long; 3 lbs. will seed one acre. Order by number. Half-pounds at pound rates.

305. **CHAMPION MOSS CURLED.** Beautifully curled and crumpled leaves—just right for seasoning; also useful for salads and garnishing. Pkt., 3 cts.; oz., 5 cts.; ¼ lb., 15 cts.; lb., 45 cts., postpaid.

306. **FERN-LEAVED.** Fern-shaped leaves; Price, same as for Champion Moss Curled.

307. **THE ARLINGTON.** A fine new, double, curled parsley. The plant is robust and of free growth; leaves large, dark green and beautifully curled. It withstands heat, cold and drought better than any other variety; particularly a market gardener's sort. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts., postpaid.

Our Parsnip Seed is always New Crop—the year grown is stamped on every package—see page 38.

351. **BELL or BULL NOSE.** The best early red pepper; fine for pickling. Pkt., 5c; oz., 15c; ¼ lb., 45c, postpaid.

353. **SWEET MOUNTAIN.** Very large, productive and sweet. Pkt., 5c; oz., 15c; ¼ lb., 40c.

352. **GOLDEN QUEEN.** Bright golden yellow, very productive, handsome, mild and sweet. Pkt., 5c; oz., 20c; ¼ lb., 60c, postpaid.

356. **RED CLUSTER.** Small, coral-red; very productive. Pkt., 5c; oz., 15c; ¼ lb., 50c, postpaid.

354. **LONG RED CAYENNE.** A standard household variety—hot and pungent. Price, same as for Red Cluster.

358. **MIXED PEPPERS.** All above varieties mixed. Pkt., 5c; oz., 15c; ¼ lb., 50c.



PARSNIP.

Our packets each contain seed sufficient to sow a row 30 feet long; 5 lbs. will seed one acre. Order by number.

310. **IMPROVED GUERNSEY.** We consider this the best parsnip; easily harvested. Pkt., 3c; oz., 5c; ¼ lb., 10c; lb., 35c, postpaid. Not prepaid: 2 lbs. or more, 20c per lb.

311. **HOLLOW CROWN.** The old standard. Price, same as for Guernsey.

312. **EARLY SHORT ROUND.** An early variety, well adapted for shallow soils. Pkt., 5c; oz., 10c; ¼ lb., 15c; lb., 40c, postpaid.

PEAS

Our peas are grown in the north, are carefully rogued and hand-picked. Packets contain full 2 ounces and will plant from 10 to 15 feet of drill; one quart will plant 100 feet; 1½ to 3 bushels, an acre.

Order by number. Pints, half-pecks and half-bushels at quart, peck and bushel rates, respectively, when not otherwise noted. With the exception of a few varieties, we have a good crop of peas this year. Those marked thus (*) are wrinkled varieties, and those marked with a star are the varieties we particularly recommend.



★SURPRISE.

320.* A new pea well named—the earliest of all wrinkled peas. The pods are good-sized and well filled. The peas are very tender and sweet, retaining their fine flavor even when fully developed. This new pea is a cross of Alaska and American Wonder. It possesses the quality of the latter and is as early as the earliest smooth varieties. The vines grow 24 inches high, but need no support. Pkt., 5c; pt., 20c; qt., 35c, postpaid. By express or freight, not prepaid: Qt., 20c; pk., \$1.25; bu., \$4.75; 2 bus. or more, \$4.50 per bu.

★ENGLISH WONDER.

333.* The sweetest pea we know of. This is a new dwarf second early variety. The pods are produced in abundance and are well filled with large, dark green peas (see illustration). It is a sure cropper. Vines grow about 18 inches high. We highly recommend this new pea, and any of our customers who try it will not regret it. Pkt., 10c; 2 pkts., 15c; pt., 20c; qt., 35c, postpaid. By express or freight, not prepaid: Qt., 20c; pk., \$1.25; bu., \$4.50.

323. **ALASKA.** The earliest of all blue peas—more largely used by canners than any other. It is very productive and of good quality; not equal to the wrinkled varieties in sweetness or long season; vines grow from 3 to 3½ feet high; well-filled pods, which can be gathered in two pickings. A valuable sort for market gardeners and canners. Seed very scarce and high this year—order early. Pkt., 5c; pt., 20c; qt., 35c, postpaid. By express or freight, not prepaid: Qt., 20c; pk., \$1.10; bu., \$4.00.

324. ★ **GRADUS.** * Also called "Prosperity." The earliest large-podded pea in cultivation; vines from 3 to 3½ feet high; pods large and well filled with very large peas. The peas remain tender a long time, and the vines continue bearing for some time after the first picking. We consider **THE GRADUS** one of the most desirable for the family garden or home use. Our prices this year are very reasonable for Gradus; it is always a high-priced variety. Pkt., 10c; pt., 20c; qt., 40c, postpaid. By express or freight, not prepaid: Qt., 25c; pk., \$1.60; bu., \$6.00.

334. **THOMAS LAXTON.** * A new variety and one of the best yet introduced. A cross of the Gradus and Earliest of All, and between the two in season; vines from 3 to 3½ feet high; pods large and well filled; peas dark green, sweet and fine-flavored—very attractive in appearance and one of the best sorts for the market and the home garden. Seed of this variety is always scarce and high, but this year we think we have plenty, and have made prices lower than before. Pkt., 10c; 2 pkts., 15c; pt., 20c; qt., 35c, postpaid. By express or freight, not prepaid: Qt., 20c; pk., \$1.40; bu., \$5.50.

FREE SAMPLES FOR TRIAL FOR 1909 INTRODUCTION.

We have a new **Celery** (very early, sweet and tender), and a new **Spinach** (heat-resisting and worth testing), which we want our customers to try this year.

If you order anything from this catalogue amounting to \$1.00 or more, we will give free, on request, a packet of either of the above—state which you want.

★OLDS' DWARF TELEPHONE PEA.

338. *The most prolific dwarf pea; producing large, handsome pods like the Telephone (see illustration opposite), but without the tall vines. It is medium early, very productive; pods well filled with pale green peas of the best quality—just the one for the home garden. Try it. Pkt., 10c; 2 pkts., 15c; pt., 25c; qt., 40c, postpaid. By express or freight, not prepaid: Qt., 25c; pk., \$1.75; bu., \$6.50.

We give Cultural Directions with every Packet and Ounce. These directions are printed on the back of each package—such directions are always at hand when wanted, and are better than general directions given in the catalogue.

NOTE.—Wherever you go, you will find **OLDS' SEEDS GROW** and are as good as **THE BEST** and better than the rest—unsolicited testimonials on request—see inside back cover for "What we do" to please our customers.

All Wrinkled Peas weigh 56 lbs. to the bushel; smooth varieties, 60 lbs.



THREE SPLENDID PEAS FOR SUCCESSION.

One pkt. each, 20 cts.; one pt. each, 40 cts.; one qt. each, 75 cts., postpaid. By express or freight, not prepaid: One qt. each, 40 cts.; one pk. each, \$3.00.

**Nott's
Excelsior**

***NOTT'S EXCELSIOR.***

326. The most popular early dwarf pea in cultivation. Pods well filled (see illustration). Peas very tender and sweet. In earliness it equals American Wonder; in height, about 15 inches; in quality, equal to Premium Gem, and as a cropper it excels both. Pkt., 10 cts.; pt., 20 cts.; qt., 35 cts., postpaid. Not prepaid: Qt., 20 cts.; pk., \$1.35; bu., \$5.00; 2 bus. or more at \$4.75 per bu.

Write us for special prices if you need large quantities of PEAS. Any three 10c pkts. for 25c.

321. **THE HEROINE.*** Our best second early. It bears profusely and produces large pods, well filled with the very best peas. It is a fine pea for the most critical market gardener, and we predict it will become a general favorite. Pkt., 5 cts.; pt., 15 cts.; qt., 30 cts., postpaid. By express or freight, not prepaid: Qt., 15 cts.; pk., \$1.00; bu., \$3.50.

327. **IMPROVED STRATAGEM.*** The best of all the large-podded late peas; pods of immense size, well filled with large, dark green peas of the finest quality; height 18 inches—one of the very finest for a later second early. Pkt., 10 cts.; 2 pkts., 15 cts.; pt., 20 cts.; qt., 35 cts., postpaid. Not prepaid: Qt., 20 cts.; pk., \$1.25; bu., \$4.75. 2 bus. or more at \$4.50 per bu.

PEAS. Full List.

Those marked with a (*) are wrinkled varieties.

	By Mail, postpaid.			By Exp. or Frt.		
	pkt.	pt.	qt.	qt.	pk.	bu.
320. ★ SURPRISE.* The earliest of all wrinkled peas.....	\$0.05	\$0.20	\$0.35	\$0.20	\$1.25	\$4.75
321. THE HEROINE.* Our best second early.....	.05	.15	.30	.15	1.00	3.50
322. TELEPHONE.* Most popular late variety; vines large; pods well filled; peas tender and of fine quality.....	.05	.20	.35	.20	1.30	5.00
323. ALASKA. The earliest of all blue peas. Very productive	.05	.20	.35	.20	1.10	4.00
324. ★ GRADUS.* The earliest large-podded pea in cultivation..	.10	.20	.40	.25	1.60	6.00
326. ★ NOTT'S EXCELSIOR.* The best early dwarf pea.....	.10	.20	.35	.20	1.35	5.00
327. IMPROVED STRATAGEM.* The best late large-podded pea	.10	.20	.35	.20	1.25	4.75
328. CHAMPION OF ENGLAND.* One of the best peas grown; a late variety; delicious and productive.....	.05	.15	.30	.15	1.00	3.50
329. MELTING SUGAR. Edible pods—can be cooked and eaten, pods and all; stringless and a great improvement over the ordinary Sugar Pea.....	.10	.20	.35	.20	1.30	5.00
330. AMERICAN WONDER.* Dwarfest of all varieties; 12 inches in height. Very early and very sweet.....	.10	.20	.35	.20	1.35	5.00
331. EXTRA EARLY PREMIUM GEM.* A very fine dwarf pea of the Little Gem type, over which it is an improvement; larger pods and more productive.....	.10	.20	.35	.20	1.25	4.50
332. BLISS' EVERBEARING.* A very popular pea—continues bearing about two months. Season medium to late.....	.05	.15	.30	.15	1.00	3.50
333. ★ ENGLISH WONDER.* The sweetest pea we know of....	.10	.20	.35	.20	1.25	4.50
334. THOMAS LAXTON.* One of the best yet introduced....	.10	.20	.35	.20	1.40	5.50
338. ★ OLDS' DWARF TELEPHONE.* The most prolific dwarf pea. Page 62.....	.10	.25	.40	.25	1.75	6.50

SALSIFY. VEGETABLE OYSTER.

There is no vegetable more rich and delicious than the Oyster Plant or Salsify. It is splendid for winter use and ought to be more largely grown.

WISCONSIN GOLDEN

See our CASH DISCOUNT Offer—page 38.

396. **WISCONSIN GOLDEN.** Originated here in Southern Wisconsin. Like the Mammoth Sandwich Island, except that the roots have a slightly yellow tinge. When prepared for the table, it is very tender, rich and delicious. Pkt., 5c; oz., 10c; ¼ lb., 35c; lb., \$1.25, postpaid.

395. **MAM. SANDWICH ISLAND.** The standard variety. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 75 cts., postpaid.

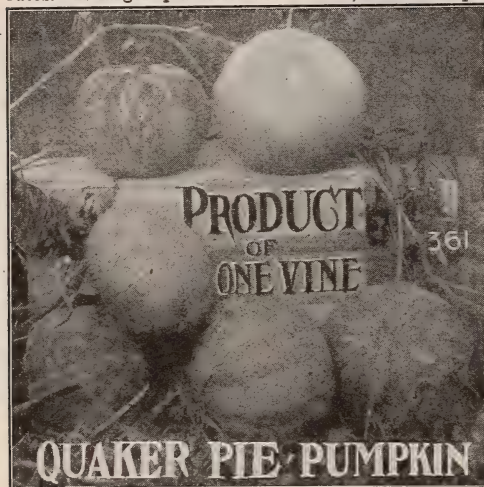
RHUBARB (Pie Plant). Plants are easily grown from seed.

390. **LARGE VICTORIA.** The standard variety, of quick growth and fine flavor. Pkt., 5c; oz., 10c; ¼ lb., 30c, postpaid.

PUMPKIN

Pumpkins are generally raised with corn, but of course do better in fields by themselves. Our seed has all been saved from pumpkins grown for seed purposes. About a half-crop this year, therefore order in good season. Each packet contains $\frac{1}{4}$ oz. of seed, sufficient to plant from 10 to 15 hills; 4 to 5 lbs. will plant one acre alone; one pound, an acre with corn.

Order by number. If ordered by express or freight, deduct 10 cts. per lb. Half-pounds at pound rates. If larger quantities are wanted, write for special prices.



361. **★QUAKER PIE.** A distinct variety; very prolific—see illustration, which is a photograph reduced in size, showing the product of one vine. The pumpkins are nearly round in shape; creamy white inside and out when ripe; fine-grained and rich in flavor; good keepers and among the very best for pies. We do not usually have enough seed of this variety to go around. Order early. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 75 cts., postpaid.

368. **GOLDEN OBLONG.** A fine, new, productive variety, growing oblong in shape. Golden orange skin, thin but tough. Rich yellow flesh, very sweet, dry and excellent for pies. A good keeper. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 15 cts.; lb., 50 cts., postpaid.

360. **★KING OF MAMMOTHS.** Has been grown to weigh 200 lbs.—surpassing any other variety for size. The flesh and skin are both bright yellow and of excellent quality. The Mammoth is one of the best pie pumpkins grown, also a splendid keeper and valuable for feeding purposes. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; lb., 85 cts.; 2 lbs. or more, 75 cts. per lb., postpaid.

366. **JAPANESE PIE.** A new pumpkin of Japanese origin; flesh very thick, fine-grained, dry and sweet; productive and very desirable for cooking. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts., postpaid.

362. **★LARGE CONNECTICUT YELLOW FIELD** (Yankee Cow Pumpkin). The standard field pumpkin. No farmer should fail to plant some every year with corn; a sure cropper, a good keeper, and very prolific (illustration is a photograph of part of a field)—the best for stock, also good for pies. Pkt., 3 cts.; oz., 5c; $\frac{1}{4}$ lb., 10c; lb., 35c; 2 lbs. or more, 30c per lb., postpaid. Not prepaid: 5 lbs., 90c.

363. **SMALL SUGAR,** or Yankee Pie. This is the noted New England Pie Pumpkin. Sweetest of all varieties. It resembles Large Yellow, but is much smaller—prolific, sweet and a good keeper. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 15 cts.; lb., 45 cts.; 2 lbs. or more, 40 cts. per lb., postpaid. Not prepaid: 5 lbs., \$1.50.

364. **WINTER LUXURY.** A new variety, pronounced by many the best pie pumpkin; of medium size. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 65 cts., postpaid.

365. **CALHOUN.** A small pie pumpkin, of extra fine quality. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts., postpaid.

367. **LARGE CHEESE.** A fine keeper, excellent for pies, also grown in large quantities for stock. Very productive; flesh yellow and



sweet. Price, same as for Small Sugar.

SPINACH

Spinach is a very important market crop, and large quantities of seed are used every year. Our seed is fresh and as low in price as first quality seed can be sold for.



403. **BLOOMSDALE.** A great favorite; thick, dark green, wrinkled leaves (see illustration); hardy, of fine substance and flavor. Pkt., 3 cts.; oz., 5 cts.; $\frac{1}{4}$ lb., 10 cts.; lb., 35 cts.; 2 lbs. or more, 30 cts. per lb., postpaid. Not prepaid: 5 lbs., 90 cts.

401. **ROUND LEAVED.** A well-known standard variety; hardy, and especially desirable for early spring sowing. Pkt., 3 cts.; oz., 5 cts.; $\frac{1}{4}$ lb., 10 cts.; lb., 30 cts.; 2 lbs. or more, 25 cts. per lb., postpaid. Not prepaid: 5 lbs., 70 cts.

402. **LONG STANDING.** Leaves large, thick and crumpled, with a fleshy appearance; very desirable. Price, same as for Round Leaved.

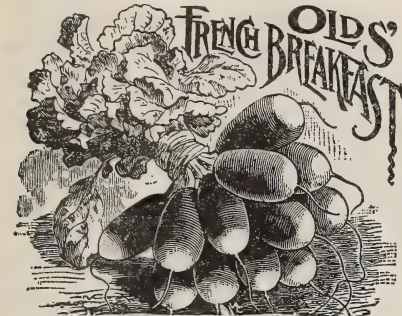
FREE SAMPLES FOR TRIAL
FOR 1909 INTRODUCTION.

We have a new Spinach—heat-resisting and worth testing. See our offer—page 62.

RADISH

THE RADISH is one of the most profitable crops to grow for market or the private garden. It is in demand at all seasons of the year, especially in early spring. Our list includes the best varieties, and our seed is choice French grown, from selected and transplanted roots. Pkts. contain $\frac{1}{4}$ oz. of seed each, sufficient to sow from 25 to 30 feet of drill; 8 to 10 lbs. will sow an acre.

Order by number. If ordered by express or freight, deduct 10 cts. per lb. Half-pounds at lb. rates. Those marked with a star are the varieties we specially recommend.



372. ★ OLDS' IMPROVED FRENCH BREAKFAST. Early, handsome, tender and crisp. Deep, glossy crimson, with the white tips well defined. We consider this radish superior to all others for forcing. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 15c; lb., 40c, postpaid.

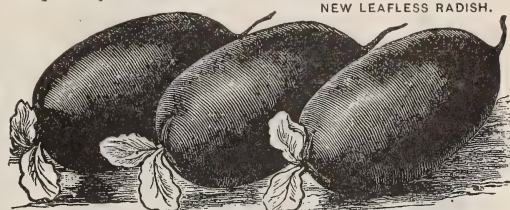
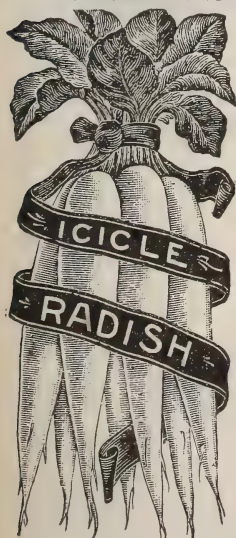
372½. CRYSTAL BEAUTY. A new long white radish, almost transparent; very uniform in size and shape. The flesh is firm, crisp and tender, remaining in good condition a long time. This radish is of very quick growth and makes an excellent variety for forcing. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 75 cts., postpaid.

374. ★ CRIMSON GIANT. A new, distinct forcing radish, suitable for the open ground. This radish grows much larger than other extra early varieties and has a beautiful crimson color. The flesh is firm, crisp and tender. We recommend it for first outdoor planting. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 15 cts.; lb., 50 cts.; 2 lbs. or more, 45 cts. per lb., postpaid.



377. OLDS' SNOWBALL (White Box). Earliest white turnip, or globe-shaped radish. It is almost transparent; excellent for forcing under glass, or growing in the open ground. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 15 cts.; lb., 45 cts., postpaid.

385. ★ WHITE ICICLE. The finest pure white, long variety. Roots uniform in shape, and smooth (see illustration); very early, only a few days later than the small round varieties. This radish is not only crisp and tender when young, but retains these qualities until the roots reach a large size. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.; 2 lbs. or more, 50 cts. per lb., postpaid.



378. ★ NEW LEAFLESS. A decided acquisition—quick growth; flesh white, crisp, tender and of the best flavor. The shape is shown in the illustration above; also small size of the leaves. The New Leafless is always a shy seeder—order early. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 15 cts.; lb., 50 cts., postpaid.



379. OLDS' TWENTY DAY RADISH. The shape of an olive, of a deep red color, pure white flesh, crisp and fresh; fine for forcing. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 15 cts.; lb., 45 cts., postpaid.

RADISH. Full List.

For larger quantities, write for special prices.

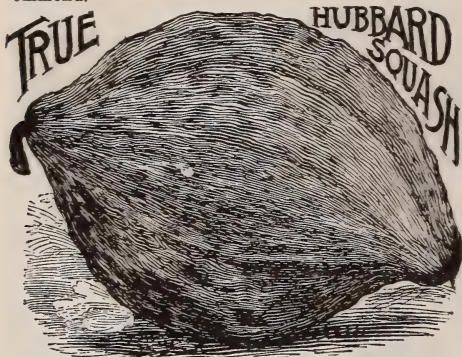
By mail, postpaid.

	pkt.	oz.	$\frac{1}{4}$ lb.	lb.
370. SCARLET TURNIP WHITE TIP. A very popular variety—largely grown for market.	\$0.05	\$0.10	\$0.15	\$0.40
371. EXTRA EARLY SCARLET TURNIP. A small, round, red variety.	.05	.10	.15	.45
371½ FIRST AND BEST. The best half-long radish; fine for the home garden.	.05	.10	.15	.50
372. ★ OLDS' IMPROVED FRENCH BREAKFAST. Early, handsome, tender and crisp.	.05	.10	.15	.40
373. WHITE STRASBURG. A summer radish.	.05	.10	.15	.45
373½ ★ WHITE DELICIOUS. The best white summer radish.	.05	.10	.20	.60
374. ★ CRIMSON GIANT. Best large radish for first outdoor planting.	.05	.10	.15	.50
375. LONG WHITE VIENNA. One of the best.	.05	.10	.15	.45
376. EARLY SCARLET GLOBE. Similar to Scarlet Turnip, but larger and deeper red.	.05	.10	.15	.50
377. OLDS' SNOWBALL (White Box). The earliest white turnip-shaped.	.05	.10	.15	.45
378. ★ NEW LEAFLESS. Very quick grower; flesh white, crisp and tender.	.05	.10	.15	.50
378½ CRYSTAL BEAUTY. A new, long, white radish; of very quick growth; flesh white, crisp and tender.	.05	.10	.20	.75
379. OLDS' TWENTY DAY. Olive-shaped, deep red; flesh crisp and tender.	.05	.10	.15	.45
380. BRIGHTEST LONG SCARLET. The most handsome long red radish.	.05	.10	.15	.45
381. IMPROVED CHARTIER. For all seasons.	.05	.10	.15	.40
382. CHINA ROSE WINTER. Rose colored.	.05	.10	.15	.45
383. CINCINNATI MARKET. Early radish, with small tops—bright scarlet.	.05	.10	.15	.50
384. TRIUMPH. Very attractive; best for forcing; globe-shaped.	.05	.10	.15	.50
385. ★ WHITE ICICLE. The best long, pure white radish; crisp and tender.	.05	.10	.20	.60
386. EARLY LONG SCARLET. The standard long red radish.	.05	.10	.15	.45
387. LONG BLACK SPANISH. Good keeper, black skin, white flesh.	.05	.10	.15	.45
388. NEW WHITE CHINESE. The best large white winter variety.	.05	.10	.15	.50
389. MIXED RADISH. Radishes the whole season.	.03	.05	.10	.35

RHUBARB (390—see page 63). The standard variety. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 30c, postpaid.

SQUASH

The squash is one of the most nutritious and valuable of all our garden vegetables—few farmers appreciate the value of winter squash as food for stock. The seed we offer is from squash grown strictly for seed purposes. Our packets each contain $\frac{1}{4}$ oz. of seed, sufficient for about 10 hills; 3 or 4 pounds of seed will plant one acre in hills. Order by number. If ordered by express or freight, deduct 10c per lb. Half-pounds at pound rates. Those marked with a star are the varieties we specially recommend.



OUR THREE HUBBARDS.

411. ★**TRUE HUBBARD.** The standard winter squash. Large, olive-shaped (see illustration), with dark green skin and very rich flesh. Almost every one is well acquainted with Hubbard squash. Our strain is extra fine and we have a nice lot of seed this year at reasonable prices. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 65 cts.; 2 lbs. or more, 60 cts. per lb., postpaid. Not prepaid: 5 lbs., \$2.50.

412. **WARTED HUBBARD.** Similar to the above, but larger and heavily warted. Very handsome in appearance, and an excellent keeper. It has the hardest shell of all the Hubbards. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60c, postpaid.

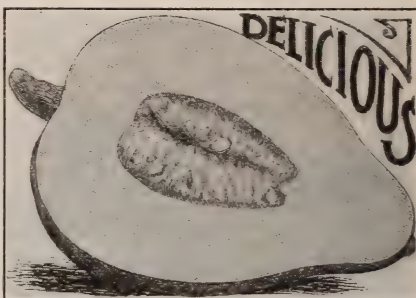
413. **GOLDEN HUBBARD.** Heavily warted like the above, with a rich orange-yellow skin, turning to a deep salmon-red when ripe. It is equally as productive and superior in quality, if anything, to the other Hubbards. We have found this to be a very desirable squash and a better keeper than any other variety. Order early. Pkt.,

5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 75 cts., prepaid. Not prepaid: 5 lbs., \$3.00.

410. ★**DELICIOUS.** A recent introduction. One of the thickest-meated varieties (see illustration), and one of the best for pies. Its color is a dark green, with occasionally a blue specimen; color of flesh, a deep orange. It cooks up drier and finer-grained than most other squashes, and retains these good qualities throughout the winter. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; lb., 95 cts.; 2 lbs. or more at 90c, postpaid.

416. **DELICATA.** It is a new, early, small-fruited variety; orange color, splashed and striped with dark green. It is very solid, rich and dry—extra fine for private use. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 65 cts., postpaid.

406. ★**GIANT SUMMER CROOKNECK.** The Summer Crookneck is a very old variety and almost every one is familiar with it. In the Giant Summer Crookneck we have the earliest summer squash and one much larger than the common variety. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 15 cts.; lb., 50 cts., postpaid.



SQUASH. Full List.

Write us for special prices on larger quantities.

By Mail, postpaid.

	pkt.	oz.	$\frac{1}{4}$ lb.	lb.
405. MAMMOTH WHITE BUSH. The best summer squash; larger and better shaped than the well-known Early White Scallop.	\$0.05	\$0.10	\$0.15	\$0.45
406. ★ GIANT SUMMER CROOKNECK. The earliest summer squash; larger and earlier than the old Summer Crookneck.	.05	.10	.15	.50
407. FORDHOOK. Very fine for pies. A good yielder.	.05	.10	.15	.50
408. CHICAGO ORANGE MARROW. Best fall squash.	.05	.10	.15	.45
409. BOSTON MARROW. Good for both fall and winter use.	.05	.10	.15	.45
410. ★ DELICIOUS. The thickest-meated squash yet introduced; cooks dry and is just right for pies.	.05	.10	.25	.95
411. ★ TRUE HUBBARD. The standard winter squash. See above.	.05	.10	.20	.65
412. WARTED HUBBARD. Similar to the ordinary Hubbard, but larger and heavily warted.	.05	.10	.20	.60
413. GOLDEN HUBBARD. Bright orange-yellow; somewhat superior in quality to the other Hubbards.	.05	.10	.20	.75
414. GOLDEN BRONZE. A promising winter squash. Early in maturing; a splendid keeper, and very uniform in size and shape.	.05	.10	.15	.45
415. MAMMOTH CHILL. The largest of all squashes.	.05	.10	.25	.85
416. DELICATA. Very solid, rich and dry—extra fine for family use.	.05	.10	.20	.65
417. SIBLEY, or PIKE'S PEAK. A general favorite.	.05	.10	.15	.50

UNSOLICITED LETTERS FROM OUR CUSTOMERS.

"I have gotten my seeds of you for the last two years and have had splendid success with them."
Mar. 4, 1907. Mrs. Millard Walker, Powellton, Ill.

"I sent you a small order last year and was much pleased with seeds received. Everything proved to be as represented. I enclose my whole order this year."
Mar. 6, 1907. Mrs. M. Sayre Gardner, Carbondale, Colo.

"Seeds ordered of you came promptly and I am well pleased with them. Sown the same time as seeds received from another firm, yours came

up 3 or 4 days earlier."
May 22, 1907.

D. D. Lampheer,
Glenbeulah, Wis.

We receive, every year, a large number of testimonial letters from our customers. These letters are unsolicited; we have room to print but a few in this catalogue, but will gladly send more on request, and have any of them used as references.

We believe in halftone illustrations made from photographs. If you grow anything good from our seeds, send us a photograph of it—see page 42.

TOMATO

BEWARE of so-called "pure cheap seed." It is folly to try to save on the first cost of Tomato Seed, when $\frac{1}{4}$ lb. will plant a whole acre. Our seed is from tomatoes grown for seed, and from choice selected stocks. There are many varieties of tomatoes and the number keeps growing larger each year. We have reduced our list and offer the following varieties as, in our judgment, the best. Our packets each contain seed enough to produce 150 plants; $\frac{1}{4}$ lb. of seed will plant an acre. Order by number. Those marked with a star are the varieties we specially recommend.

THE HUMMER.

LIVINGSTON'S 1907 INTRODUCTION.

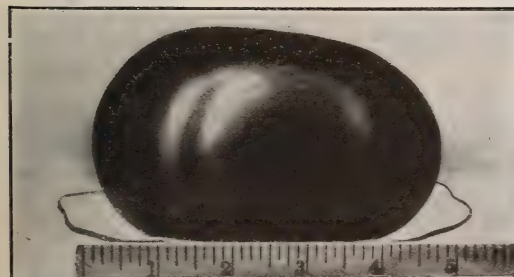
439. Round as a ball, smooth as an apple, and with the least indentation at the stem of any variety we know of—see illustration (a photograph). The Hummer is a bright scarlet tomato, is a good forer and is very productive. The flesh is crimson-scarlet and of the finest quality. The fruit is very firm and solid; in fact, a rotten tomato is seldom found. It ripens early, very even, and if picked when just turning, will carry a long distance in fine condition. We have secured our seed from the introducers and will fill orders as long as it lasts—order early. Pkt., 15c; 2 pkts., 25c; $\frac{1}{2}$ oz., 30c; oz., 50c, postpaid.

426. ★**SUCCESS.** A new tomato well worthy of the name "Success." It is just right for a second early; bright scarlet, of fine flavor and handsome in appearance. The vines are strong and vigorous; fruits set in clusters and average three inches in diameter—perfectly smooth and free from cracks. Ripens with

the second earlies and yields abundantly. The handsome appearance, even size and great solidity of Success make it an excellent market variety, while its deep color and solidity make it also well adapted for canning. Pkt., 10 cts.; 2 pkts., 15 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 65 cts., postpaid.

441. ★**OLDS' NEW GLOBE.** Livingston's 1906 introduction. This tomato is a beautiful globe in shape, resembling a peach in form (see illustration). On account of its shape, a greater number of slices can be taken from each one. It ripens with the first earlies. The fruits are large, smooth, firm and with few seeds. It ripens evenly, with a fine, glossy rose color, tinged with purple. It is very productive and a good keeper. The seed of this tomato could be procured the first year from the introducers only, and in sealed packets. This year we have enough seed to take care of all early orders at the following prices: Pkt., 10c; 2 pkts., 15c; oz., 20c; $\frac{1}{4}$ lb., 75c, postpaid.

429. ★**NEW DWARF STONE.** Another of Livingston's recent introductions. Almost every one is acquainted with the Stone tomato. In the Dwarf Stone we have a tomato with strong, compact, upright vines, keeping the fruit well up from the ground and enabling closer planting, which is an advantage in a small garden and with growers having only a limited acreage. The tomatoes are perfect in shape, have a good skin, are solid in flesh and ripen evenly. Bright red in color and fast becoming a general favorite. Pkt., 10c; 2 pkts., 15c; oz., 20c; $\frac{1}{4}$ lb., 60c, postpaid.




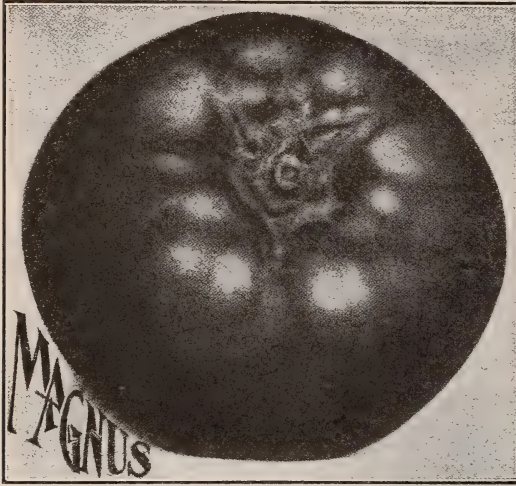
ENORMOUS, THE LARGEST AND SMOOTHEST

LIVINGSTON'S NEW GLOBE



440. ★**ENORMOUS.** The Largest and Smoothest (see illustration, a photograph of a specimen grown by Mr. Olds; weight, 22 ounces). This tomato is now recognized as the standard red tomato for great size and productiveness. The fruit is solid and firm; flesh thick, with few seeds; color, clear, deep red; quality the best—a great seller. Pkt., 10 cts.; 2 pkts., 15 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 70 cts., postpaid.

 We believe we are the only seedsmen who allow a straight Cash Discount—see page 38. We will meet any honest competitor in price—write us for special prices on large quantities. See page 38.

**NEW MAGNUS TOMATO.**

432. A money-maker and one of the finest yet introduced; four clusters of large fruits where other varieties have only three. The Magnus matures quickly and is very suitable for a main-crop variety; large and uniform in size—see illustration, a photograph. The flesh is very firm and unsurpassed in quality. It ripens evenly and does not crack at the stem end. We have tested it carefully ourselves, and believe it to be all that is claimed for it. Pkt., 10 cts.; 2 pkts., 15 cts.; oz., 20 cts.; ¼ lb., 75 cts., postpaid.

425. **★SPARK'S EARLIANA.** No variety of recent introduction has attracted more attention than this. Early tomatoes are usually of small size, but Spark's Earliana is not only very early, but remarkable for its large size. Handsome in shape, of a dark red color and very firm—flesh deep red, with solid center and small seed-cells. Our seed is genuine and equal to any offered. Pkt., 10 cts.; 2 pkts., 15 cts.; oz., 20 cts.; ¼ lb., 75 cts., postpaid.

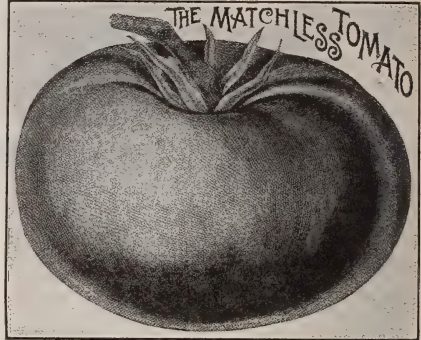
428½. **★MATCHLESS.** Well worthy of its name—it is hard to match. It produces large, red fruits throughout the entire season; flesh very solid, heavy and free from any core. A good keeper, and if we were to plant but one variety of tomatoes it would be the Matchless. Pkt., 5c; oz., 15c; ¼ lb., 45c, postpaid.

427. **★NEW STONE.** Best of all for main crop. King of the Livingston sorts, which are the best types of large, smooth, solid tomatoes. Pkt., 5c; ½ oz., 10c; oz., 15c; ¼ lb., 50c, postpaid.

431. **DWARF CHAMPION.** A popular dwarf tomato. Grows a stout, upright bush. Tomatoes medium in size and well above the ground. Its stocky growth makes most salable plants. Pkt., 5c; ½ oz., 15c; oz., 20c; ¼ lb., 60c, postpaid.



433. **OLDS' GOLDEN BEAUTY** (Golden Queen). A large, smooth, pure yellow tomato. Quality excellent in all respects. Pkt., 5c; oz., 15c; ¼ lb., 50c, postpaid.

**TOMATOES. Complete List.**

One pound of any variety at three times the price of ¼ lb.

	By mail, postpaid.			
	pkt.	½ oz.	oz.	¼ lb.
425. ★SPARK'S EARLIANA. Very early, and remarkable for its large size.	\$0.10	\$... .	\$0.20	\$0.75
426. ★SUCCESS. Just right for a second early.	.10	....	.20	.65
427. ★NEW STONE. Best of all for main crop; large, smooth and solid.	.05	.10	.15	.50
428. FORDHOOK FIRST. A very satisfactory first early; productive, medium-sized.	.05	.10	.15	.50
428½. ★MATCHLESS. Produces large, red tomatoes throughout the entire season.	.05	....	.15	.45
429. NEW DWARF STONE. A recent introduction; strong, upright vines.	.10	....	.20	.60
430. TRUCKERS' FAVORITE. A large, purple tomato; very productive.	.05	.10	.15	.50
431. DWARF CHAMPION. A popular dwarf variety.	.05	.15	.20	.60
432. NEW MAGNUS. One of the finest yet introduced.	.10	....	.20	.75
433. OLDS' GOLDEN BEAUTY. Large, smooth and pure yellow.	.05	....	.15	.50
434. GREAT TALL TREE (Mansfield). Suitable for any purpose—can be readily trained to grow out of reach of chickens.	.05	.10	.20	.75
435. PONDEROSA (Henderson's). The largest of all.	.05	.10	.20	.75
436. CHALK'S EARLY JEWEL. One of the finest; large, solid and with few seeds. It is productive and a good shipper.	.05	.10	.15	.50
437. RED TROPHY. Bright red, large and solid.	.05	.10	.15	.40
439. THE HUMMER. Livingston's 1907 Introduction. See page 67.	.15	.30	.50	....
440. ★ENORMOUS. The largest and smoothest of all.	.10	....	.20	.75
441. ★OLDS' NEW GLOBE. Livingston's 1905 Introduction.	.10	....	.20	.75
SMALL FRUITED VARIETIES. 445, Peach; 446, Yellow Pear; 447, Yellow Plum; 448, Red Cherry. Each.	.05	.10	.20	.75
450. STRAWBERRY or GROUND CHERRY. Husk Tomato. Fine for preserving or for pies.	.05	.15	.25	.80

No. 3. STAR COLLECTION.

57c Worth for 25c.

This Collection is a very popular one and most suitable for an early garden. One packet each—10 pkts. in all—for 25 cents: Beet 43, Cabbage 71, Cucumber 165½, Lettuce 205, Muskmelon (Rocky Ford) 234, Onion (Red Globe) 282, Parsnip (Improved Guernsey) 310, Radish 371, Spinach 403, and Tomato 428.

On account of the liberal discount on packets—see page 38—we have discontinued most of our Collection offers. See pages 70 and 71 for balance of Collections.

No. 6. BEST BARGAIN COLLECTION.

\$1.33 Worth for 50c.

This Collection is our best bargain in vegetable seeds—no two alike. It includes, our "Star" Collection—10 pkts. most suitable for an early garden, together with one packet each: Beet 49, Cabbage 79, Carrot 102, Celery 110, Sugar Corn (fine for early) 125, Sugar Corn (excellent for late) 141, Cucumber (king of picklers) 157, Lettuce (a sure header) 207, Muskmelon (Netted Gem) 227, Watermelon 246, Onion 270, Radish 370, Squash 413, Tomato 427, and Turnip 456, 25 packets in all for 50 cents.

TURNIP AND RUTABAGA

Perhaps there are no vegetables to which so little attention is given as the Turnip and Rutabaga. For feeding stock in fall or winter, there is nothing better, and we advise farmers to grow more of these remunerative crops. There are many varieties, but our list comprises the best sorts for the garden or farm. Our seed is grown on the best adapted soils, and from selected stocks. Each packet contains $\frac{1}{4}$ oz. of seed, sufficient to sow 50 feet or more; 2 lbs. will sow one acre in drills; 4 lbs., broadcast. Order by number. Two pounds or more at 5-pound rates. Write for special prices on larger quantities. Those marked with a star are the varieties specially recommended.



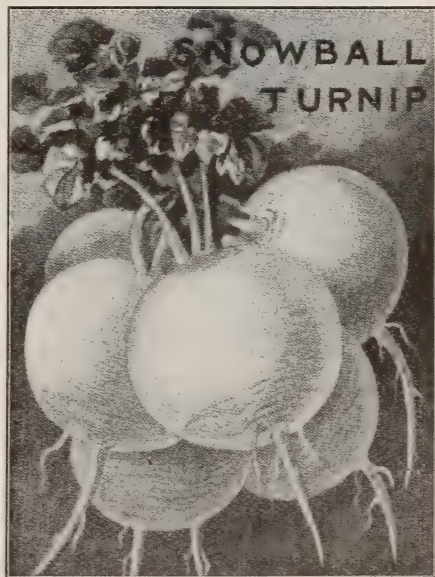
455. ★**PURPLE TOP STRAP LEAF.** The well-known standard variety, and a great favorite for table use. Flat in shape, purple above ground, and white below (see illustration). Our seed of this variety is of the best, and we sell more of this one sort than of all the others combined. Pkt., 3c; oz., 5c; $\frac{1}{4}$ lb., 10c; lb., 35c; 2 lbs. or more at 30c per lb., postpaid. Not prepaid: 5 lbs., \$1.00.

460 $\frac{1}{2}$. ★**SNOWBALL.** The most suitable white turnip for table use. This turnip is very handsome in appearance (see illustration); skin and flesh pure white; flesh crisp, tender and very sweet—very desirable for sowing early. It matures in six weeks and is a good keeper. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 15c; lb., 45c, postpaid. Not prepaid: 5 lbs., \$1.50.

456. ★**EXTRA EARLY PURPLE TOP MILAN.** A new strap-leaved variety—the earliest in cultivation. The bulb is flat, of medium size, quite smooth and with a purple top. The leaves are few, short, light colored and compact (see illustration). Flesh white, hard and of fine quality. It is a good keeper and a fine market and table variety. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 15c; lb., 50c, postpaid. Not prepaid: 5 lbs., \$1.75.

464. **GOLDEN BALL.** The best yellow turnip for table use. This turnip is globe-shaped, matures early and is a good keeper. It is rich, fine flavored and the best yellow turnip yet introduced. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 15c; lb., 40c, postpaid. Not prepaid: 5 lbs., \$1.25.

460. ★**PURPLE TOP WHITE GLOBE.** Very attractive in appearance (see illustration): a rapid grower, with pure white flesh; a sure cropper, and on account of its shape will out-yield any other sort. Price same as for Purple Top Strap Leaf.

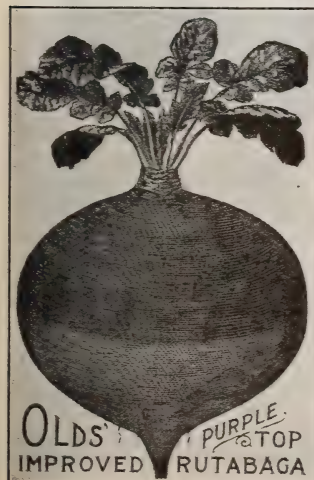


RUTABAGA.

465. ★**OLDS' IMPROVED PURPLE TOP.** An improved strain of the well-known standard variety. It is a heavy yielder and without tendency to long neck (see illustration). It has a purple top; is fine-grained and of good flavor. Hardy, productive, a good keeper and altogether very satisfactory for both table use and stock. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 15c; lb., 45c, postpaid. Not prepaid: 5 lbs., \$1.50.

466. ★**IMPROVED YELLOW MAMMOTH.** In our opinion the most profitable rutabaga to grow, as it is the hardest, heaviest, best shaped and most productive. A good keeper and extra fine for stock. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 15c; lb., 40c, postpaid. Not prepaid: 5 lbs., \$1.25.

OUR PRICES. Prices do not make quality—neither can good seed be sold at half-price. See page 38.



TURNIP AND RUTABAGA. Full List.

If ordered by express or freight, deduct 10c per lb. Order by number.

	By mail, postpaid.			
	pkt.	oz.	¼lb.	lb.
455. ★PURPLE TOP STRAP LEAF. A well-known standard variety and a great favorite. 5 lbs., not prepaid, \$1.00.....	\$0.03	\$0.05	\$0.10	\$0.35
456. ★EXTRA EARLY PURPLE TOP MILAN. The earliest turnip.....	.05	.10	.15	.50
457. EARLY WHITE MILAN. A rapid grower and very handsome.....	.05	.10	.15	.55
458. WHITE FLAT DUTCH. Flat, smooth, white, of medium size and a quick grower; one of the best. 5 lbs., not prepaid, \$1.25.....	.05	.10	.15	.40
459. WHITE EGG. A quick grower, egg-shaped, smooth, with small top.....	.05	.10	.15	.45
460. ★PURPLE TOP WHITE GLOBE. An early variety, globe-shaped.....	.03	.05	.10	.35
460½. ★SNOWBALL. Best white turnip for table use.....	.05	.10	.15	.45
462. COW HORN. Grows large; fine for fall or winter.....	.05	.10	.15	.45
463. YELLOW ABERDEEN. The best yellow turnip for stock; tender, sweet and productive. 5 lbs., not prepaid, \$1.25.....	.05	.10	.15	.40
464. GOLDEN BALL. The best yellow turnip for table use.....	.05	.10	.15	.40
465. ★OLDS' IMPROVED PURPLE TOP RUTABAGA. The old standard, greatly improved. 5 lbs., not prepaid, \$1.50.....	.05	.10	.15	.45
466. ★IMPROVED YELLOW MAMMOTH RUTABAGA. Of good shape, hardy and productive. A good keeper and fine for stock.....	.05	.10	.15	.40
467. WHITE RUSSIAN. 468. LAING'S IMPROVED RUTABAGA. Each.....	.03	.05	.10	.35

EXPOSITION COLLECTION.

8 CHOICE VEGETABLES AND 5 POPULAR FLOWERS.

13 PACKETS FOR 25 CENTS.

50. BEET, New Crimson Globe (page 43)..... 5 cts.
 70. CABBAGE, Olds' Select Jersey Wakefield..... 5 cts.
 162. CUCUMBER, Olds' Select White Spine (p. 53)..... 5 cts.
 205. LETTUCE, Olds' Earliest Forcing (page 55)..... 5 cts.
 238. MUSKMELON, Paul Rose (page 56)..... 5 cts.
 279. ONION, Olds' Longkeeper (page 60)..... 5 cts.
 372. RADISH, Olds' Improved French Breakfast..... 5 cts.
 425. TOMATO, Spark's Earliana (page 68)..... 10 cts.
 805. ASTER, White Ostrich Plume (page 73)..... 10 cts.
 1015. MORNING GLORY, New Japanese (page 75)..... 5 cts.
 1025. NASTURTIUM, Finest Tall Mixed (page 74)..... 5 cts.
 1031. PANSY, Olds' Large Flowering Mixed (p. 75)..... 10 cts.
 1100. SWEET PEAS, Olds' Prize Mixed (page 76)..... 5 cts.

One Pkt. each. Total..... 80 cts.

At regular catalogue prices, the above 13 packets amount to 80 cents, but to induce all to give Olds' Seeds a trial, we offer the collection for 25 cents, by mail, postpaid; 5 collections for \$1.00. If by express or freight, not prepaid, 6 collections for \$1.00.



EARLY BIRD COLLECTION.

50 CTS., POSTPAID, WITH A 25C CREDIT.

This collection consists of ten vegetables most suitable for an Early Family Garden. One packet each—10 pkts. in all—for 50 cents: **TOMATO**—The New Globe. Livingston's 1905 introduction—see illustration (441, page 67). **BEET**—Olds' Improved Blood Turnip (41, page 43). **LETTUCE**—New Unrivalled (217, page 55). **RADISH**—Crimson Giant (374, page 65). **CABBAGE**—Olds' Select Early Jersey Wakefield (70, page 46). **ONION**—Olds' Longkeeper (279, page 60). **CUCUMBER**—Early Cyclone, the king of the earliest (165½, page 53). **SWEET CORN**—Peep O'Day (125, page 50). **BEANS**—Stringless Green Pod (21, page 40). **PEAS**—Surprise; a new pea, well named (320, page 62).

The above are ten regular, full-sized packets, and we offer them for 50 cents, postpaid; 3 collections for \$1.25. By express or freight, not prepaid: 1 collection 40 cts.; 3 for \$1.00.

Each collection is enclosed in a coupon envelope, which, when returned to us, will be accepted as a cash payment of 25 cts. on an order of \$1.00 or more.



BOYS' AND GIRLS' COLLECTION.

This Collection 20 Cents, with the Whole Amount Refunded in Seeds.

This collection contains full-sized packets of eight useful vegetables and five flowers of easy culture. One packet each—13 pkts. in all—for 20 cents, with a refund in seeds: **Beet**—The earliest blood turnip; **Lettuce**—Good the whole season; **Radish**—Grows quick, good and handsome; **Spinach**—Very hardy, fine flavored and ornamental; **Turnip**—Very productive and good for any purpose; **Pop Corn**—Pops like flakes of snow—large, tender and just right—see page 52; **Peanuts**—The largest and sweetest kind—see page 52; **Muskmelon**—Our New Early Model—see page 52; **Asters**—Many colors, large and double; **Dianthus**—The best China Pinks; **Petunia**—The kind that produces large flowers; **Verbena**—All fine shades, and our Old-Fashioned Garden—A packet of which goes free with every order containing flower seeds—see next page.

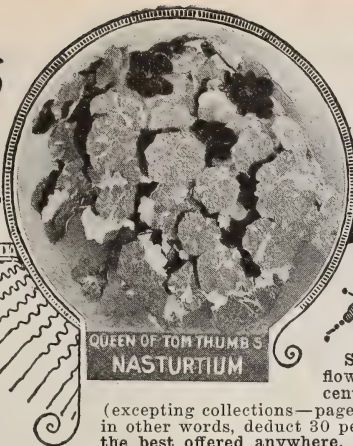
Each collection is put in a coupon envelope, good for 20 cts.

Send for one or more of these collections, give the coupon envelopes to father and have him use them as cash in part payment on his orders, paying you 20 cents each.



We have discontinued most of our collection offers—see pages 68 and 71 for balance of Collections.

OLDS SELECT LIST OF



QUEEN OF TOM THUMB'S
NASTURTIUM

Flower SEEDS

INCLUDING THE
MOST DESIRABLE
OF THE
SEASON

WE DELIVER
FLOWER SEEDS
TO ANY POST-
OFFICE AT
PRICES QUOTED
If ordered by
express or freight
select an extra 5-
cent packet.

We know our Flower Seeds will give satisfaction, with proper care in sowing the seed and cultivating the plants. We will, in addition to the above liberal discount, no matter whether the order is for few or many packets, **give free**, on request, one liberal-sized packet of our Old-Fashioned Garden Mixture—see offer below.

Order by the number, as shown at the left of each variety. Wherever the following abbreviations occur, **A** indicates Annual, one that grows, blooms and dies the first year from seed; **B** indicates Biennial, that blooms the second year from seed; **P** indicates Perennial, that usually blooms the second year from seed, and continues to grow and bloom several years—if sown early, some Biennials and Perennials will bloom the first year; **H** means Hardy, **H H** means Half Hardy, and **T** Tender—thus, H. H. A. is a Half Hardy Annual.

VARIETIES WE SPECIALLY RECOMMEND

For continuous blooming all summer—all Annuals—arranged in order of flowering.
One packet of each—11 pkts. in all—25 cts.

		By Mail.	
		pkt.	oz.
826.	ALYSSUM, Little Gem. An improved white Sweet Alyssum; very compact....	\$0.05	\$0.25
870.	CANDYTUFT, Giant Empress. A new sort. Pure white flowers borne on long spikes....	.05	.20
885.	CELOSIA, Ostrich Plume. Brilliant crimson flowers, curved like an ostrich plume....	.05	.50
930.	DIANTHUS, Double Mixed. An extra good assortment of colors; fine double flowers....	.05	.40
858.	CALIFORNIA POPPY (Eschscholtzia), Mixed. Compact, showy plants.....	.05	.25
960.	GODETIA, Finest Mixed. Constant bloomers, very attractive and sure to please....	.05	.20
1005.	MIGNONETTE, Pure Machet. Dwarf and compact; very fine and distinct....	.05	.40
1046.	PHLOX DRUMMONDII, showy and brilliant—many colors.....	.05	.50
1166.	VERBENA, Fine Mixed. Large flowers, all fine shades.....	.05	.60
1181.	ZINNIA, Curled and Crested. A remarkable range of colors—very brilliant....	.05	.50
800.	ASTER, Peony Flowered. One of the best Asters—all brilliant colors.....	.05	1.00

No. 1. ANNUAL COLLECTION.

49c Worth for 15c.

This Flower Seed Collection is a great favorite—it contains 10 popular Annuals; fresh seeds. One packet each—10 packets in all—for 15 cts.: Aster 801, Balsam 850, Pink 931, Pansy 1031, Petunia 1041, Phlox 1046, Verbena 1166, Sweet Peas 1102, Mignonette (Sweet) 1005, and Sweet Alyssum 825.

Don't miss Our New Sweet Peas—4 flowers to a stem—see outside back cover.

No. 2. GEM COLLECTION.

93c Worth for 25c.

This Collection is hard to beat—it includes some of our best varieties. One packet each—12 pkts. in all—for 25 cts.: Aster 807, Carnation (Marguerite) 880, Alyssum (Little Gem) 826, Mignonette 1005, Morning Glory (Japanese) 1015, Nasturtium 1020, Pansy 1030, Petunia 1040, Phlox 1045, Poppy 1050, Sweet Peas 1100, and Verbena 1165.

OLD-FASHIONED GARDEN MIXTURE.

For the sake of the old folks, who love the old-fashioned flowers, and for the value of the flowers themselves, you should never have a garden without some of the following: Bachelor's Button, Balsam, Candytuft, Hollyhock, Larkspur, Mignonette and others.

If you order flower seed from this catalogue, no matter whether the order is large or small, we will give free, on request, a liberal-sized packet of Old-Fashioned Garden Mixture as indicated above—in addition to the other free packet offers—see pages 39, 52 and 56.

NEW ASTERS.

810. **DAYBREAK.** The Daybreak is of American origin and a new variety, growing about 18 inches high. The flowers are globe-shaped and of a delicate pink color. Will bloom in August. Pkt., 5 cts.

811. **GLORIA or BUTTONHOLE.** This is a free blooming, branching aster. The plants grow about 10 inches high, with flowers 2½ inches in diameter. Pkt., 10c; 2 pkts., 15c.

812. **ALICE ROOSEVELT.** Delicate yellow, changing to flesh color. The flowers, when opening, are pure yellow, turning gradually to delicate flesh color—producing a very charming hue. Pkt., 10 cts.; 2 pkts., 15 cts.

813. **VIOLET KING.** A new, distinct variety, with long, strong stems; double violet colored flowers of good size. Pkt., 10 cts.; 2 pkts., 15 cts.

814. **WHITE HERCULES.** A new variety of great merit; strong stems 15 to 20 inches high—pure white flowers 6 to 7 inches in diameter (see illustration). Pkt., 10c; 2 pkts., 15c.

814½. **VICK'S CARDINAL.** The best bedding aster yet introduced. Pkt., 15 cts.; 2 pkts., 25 cts.

Full List of Asters, page 73.




WHITE HERCULES

NEW VARIETIES ARE WORTH WHILE.

This page contains a selection of the new varieties of flower seeds tried by us last summer on our trial grounds. They are all of recent introduction and improvements on older sorts. We know our customers will be well pleased with them. By mail, postpaid. Order by number.


**PAEONY FLOWERED DAHLIA****PETUNIA.**

 1044. **OLDS' FINEST MIXED.** Everybody loves petunias—they are such free bloomers, but many are often disappointed because the flowers are so small. Olds' Finest Mixed produces the largest flowers—see illustration, a photograph reduced in size. Pkt., 15c; 2 pkts., 25c.

CALIFORNIA POPPY.

859. **ERECTA COMPACTA.** Eschscholtzia, Mandarin. Plants upright and compact; flowers rich, deep orange, shaded crimson; very showy. Pkt., 5 cts.

**OLDS' FINEST MIXED PHLOX****VERBENA.**

 1165½. **OLDS' FINEST MIXED.** We all prefer a free-flowering plant. Olds' Finest Mixed Verbena produces the largest flowers, of the choicest colors, a mass of bloom late into the fall—see illustration, a photograph. Pkt., 10 cts.; 2 pkts., 15 cts.

MACHET MIGNONETTE.

1006. **YELLOW PRINCE.** Large, rich, yellow flowers; plants dwarf and compact. Pkt., 10 cts.

NASTURTIUM.

1124. **QUEEN OF TOM THUMBS.** Silver, variegated foliage—see illustration, page 71; flowers bright crimson; plants dwarf and compact; very desirable for bedding and also for pot culture. Pkt. (½ oz.), 10 cts.; 2 pkts., 15 cts.

TWO NEW SALVIAS.

1076. **FIREBALL.** Plants one foot high, covered with spikes of brilliant scarlet flowers, resembling balls of fire. Pkt., 10c; 2 pkts., 15c.

1077. **PATENS.** Bright blue. Pkt., 10 cts.

Four new Sweet Peas—Four flowers to a stem—Outside back cover.

DAHLIAS.

From seed. Blooming the first season.

917. **DOUBLE PEONY FLOWERED.** A distinct new variety, of enormous size—see illustration, a photograph reduced in size. Flowers like illustration can be grown from seed of this variety without the bother of planting and caring for bulbs. Pkt., 10 cts.; 2 pkts., 15 cts.


ALYSSUM.

827. **LITTLE DORRIT.** A greatly improved variety of this well-known favorite flower. Pkt., 5c.

ANTIRRHINIUM.

837. **SNOWFLAKE.** A pure white selection of a true Tom Thumb variety—try it. Pkt., 5 cts.

**OLDS' FINEST MIXED PETUNIA****PHLOX.**

 1045½. **OLDS' FINEST MIXED.** Every one is attracted by a showy flower—there are none more brilliant than our Finest Mixed Phlox—see illustration, a photograph reduced in size. Pkt., 10c; 2 pkts., 15c.

POPPY.

1053½. **SANTA ROSA.** Burbank's Famous New Poppy—it will have to be seen to be fully appreciated—try it. Pkt., 5 cts.

CHRYSANTHEMUM.

897. **SNOWBALL.** Pure white, perfect in form, and a great improvement in size and form over the old variety. Pkt., 10c; 2 pkts., 15c.

NEW CHINA PINK.

934. **DIANTHUS SNOWDRIFT.** One of the most beautiful pinks ever introduced—try it. Pkt., 10 cts.; 2 pkts., 15 cts.

**OLDS' FINEST MIXED VERBENA**

ASTERS. PACKETS CONTAIN ABOUT 150 SEEDS EACH.

The Aster is becoming more popular every year. No plant produces a more handsome effect, and no garden is complete without these old favorites; of easy culture. H. A.



ASTERS GROWN FOR SEED BY ONE OF OUR GROWERS.

800. **Peony Flowered Mixed, Truffaut's.** Plants literally covered with large, double flowers of rich, brilliant colors. Pkt., 5 cts.

801. **Giant Comet Mixed.** Immense double flowers, resembling chrysanthemums. Pkt., 5c.

802. **Victoria Mixed.** Very handsome. The petals curve out and down, while those of the Peony Flowered curve up and in. Pkt., 5 cts.

803. **Chrysanthemum — Flowered.** Dwarf mixed; large, handsome flowers. Pkt., 5 cts.

804. **Surprise Aster (Sunlight).** New. Sulphur yellow, a color not often found in asters. Pkt., 10 cts.; 2 pkts., 15 cts.

805. **White Ostrich Plume.** Without doubt one of the finest asters grown. Large, graceful flowers, free from all stiffness; very suitable for cut flowers. Pkt., 5 cts.; 3 pkts., 10 cts.

806. **New Japanese.** A very striking variety. Tassel-shaped flowers, resembling a Japanese chrysanthemum. Pkt., 5 cts.

807. **Olds' Excelsior Tall Mixed.** A very select mixture of the most beautiful and striking colors of the best tall sorts. Pkt., 5 cts.



808. **Olds' Excelsior Dwarf Mixed.** A very choice and select assortment of the best dwarf varieties; most desirable colors mixed. Pkt., 5 cts.

809. **Snowball.** The best dwarf, white aster. A profuse bloomer; snow-white flowers of immense size. Pkt., 5 cts.

810. **Daybreak.** Delicate pink, globe-shaped flowers. Pkt., 5 cts.

811. **Gloria or Buttonhole.** Plants 10 inches high; flowers 2½ inches in diameter. Pkt., 10 cts.; 2 pkts., 15 cts.

812. **Alice Roosevelt.** Delicate yellow, changing to flesh color. Pkt., 10 cts.; 2 pkts., 15 cts.

813. **Violet King.** Handsome, double, violet-colored flowers. Pkt., 10 cts.; 2 pkts., 15 cts.

814. **White Hercules.** Strong stems 15 to 20 inches high; pure white flowers 6 to 7 inches in diameter. Pkt., 10 cts.; 2 pkts., 15 cts.

814½. **Vick's Cardinal.** The best bedding aster yet introduced. Pkt., 15 cts.; 2 pkts., 25c.

We give Cultural Directions with every package of Aster.

ABUTILON (Chinese Bell Flower). A splendid house plant. T. P.

815. **Fine Mixed.** Extra fine. Pkt., 8 cts.

AGERATUM (Floss Flower). Fine bedding plants; valuable for borders. H. H. A.

820. **Fine Mixed.** Pkt., 3 cts.

ALYSSUM. A great favorite; blooming continually throughout the summer. H. A.

825. **Sweet Maritimum.** White. Pkt., 3 cts.

826. **Little Gem.** Compact; snow-white Pkt., 5c.

827. **Little Dorrit.** Very compact; excellent for beds or borders. Pkt., 5 cts.

AMARANTHUS. A very strong and rapid grower; ornamental foliage. H. H. A.

830. **Mixed.** Best sorts. Pkt., 3 cts.

ANTIRRHINUM (Snapdragon). Very showy; blooming first season from seed. H. P.

835. **Majus.** Tall mixed. Pkt., 3 cts.

836. **New Giant Fragrant.** Mixed. Large, double, fragrant flowers. Pkt., 5 cts.

837. **Snowflake.** Pure white. Pkt., 5 cts.

AQUILEGIA (Centaurea). Splendid for permanent borders; of easy culture. H. P.

840. **Double Mixed.** Very fine. Pkt., 3 cts.

ASPARAGUS PLANT. A beautiful plant for the house; easily raised from seed. It can be started any month of the year.

843. **Plumose Nana.** Pkt. (25 seeds), 15c.

BACHELOR'S BUTTON (Centaurea Cyanus). Free flowering plant; blooms until frost. H. A.

845. **Mixed.** Very choice. Pkt., 3 cts.

BALSAM. Pkts. contain 30 to 50 seeds. Balsams, like asters, are one of our specialties. Our strain cannot be excelled. Large double flowers in great abundance. H. A.



850. **Olds' Camellia Flowered Mixed.** Large, perfect, double flowers. Mixed colors. Pkt., 5 cts.

851. **White Perfection.** Pkt., 8 cts.

853. **Double Mixed.** Pkt., 3 cts.

CALENDULA (Pot Marigold). Profuse bloomers all summer. H. A.

856. **Double Mixed.** Fine shades. Pkt., 3 cts.

CALIFORNIA POPPY (Eschscholtzia). Compact and bushy; fine foliage, covered with a mass of showy flowers. H. A.

858. **Fine Mixed.** Many colors. Pkt., 5 cts.

859. **Erecta Compacta.** Rich, deep orange, shaded crimson flowers; very showy. Pkt., 5 cts.

CALLIOPSIS (Coreopsis). One of our best free blooming summer plants; of easy culture. H. A.

860. **Fine Mixed.** Fine for cut flowers. Pkt., 5c.

CANARY BIRD FLOWER. One of the most desirable climbers, producing yellow-fringed flowers throughout the whole season. H. H. A.

865. **Tropaeolum Canariense.** Pkt., 5 cts.

CANDYTUFT. One of the most popular flowers grown; fine for beds or edgings. H. A.

870. **Giant Empress.** A new sort. Flowers borne on long spikes. Pure white. Pkt., 5 cts.

871. **Fine Mixed.** All colors. Pkt., 3 cts.

872. **Dwarf Hybrids Mixed.** Dwarf and compact. Pkt., 5 cts.

CANNA. Large Flowering French. A new and distinct class of Cannas of dwarf habit and producing very large flowers.

875. **Crozy's Best Mixed.** All the finest colors. Soak the seed twelve hours in warm water before sowing. Pkt., 5 cts.; oz., 20 cts.

CANTERBURY BELLS (Campanula Medium). Handsome, rich and stately; profuse bloomers.

877. **Mixed.** Best and most striking single and double varieties. Pkt., 5 cts.

CARNATION. From seed. Blooms in about four months after sowing. Sown in the fall, slightly protected over winter, plants will bloom early in the spring and continue all summer.

880. **Marguerite.** Very large flowers of fine form. Pkt., 8 cts.; 3 pkts., 20 cts.

CELOSIA (Cockscomb). Plume-shaped flowers.

885. **Ostrich Plume.** Crimson flowers, curled like an ostrich plume. Pkt., 5 cts.

CENTAUREA. Profuse bloomers, suitable for bouquets and general floral decoration. H. A.

890. **Margaret.** Pure white flowers. Pkt., 3c.

891. **Imperialis.** A new, sweet-scented Centaurea; very showy. Pkt., 5 cts.

CHRYSANTHEMUM. Blooming continually all summer; suitable for pot culture. H. A.

895. **Mixed.** Single and double. Pkt., 3 cts.

896. **Golden Ball.** An annual variety and a very free bloomer. Pkt., 5 cts.

897. **Snowball.** Large, perfect, pure white flowers. Pkt., 10 cts.; 2 pkts., 15 cts.

COBÆA SCANDENS. One of our finest summer climbers, fine foliage; large, bell-shaped flowers. H. H. P.

900. **Purple.** A very rapid grower. Pkt., 5c.

30 PER CENT CASH DISCOUNT ON FLOWER SEED BY THE PACKET.

OLDS' SELECT NASTURTIUMS. Dwarf, Tall and Climbing.

EACH Pkt. contains $\frac{1}{4}$ oz. of seed. One Pkt. of each variety, 9 in all, for 35 cts. The Nasturtium is probably better known and more popular than any other flower grown—no garden is complete without it. One of our specialties; our seed cannot be surpassed.



DWARF NASTURTIUMS.

Dwarf or Tom Thumb varieties are unrivaled in beauty. They bloom profusely and are well adapted to poor soil. One pkt. of each for 20c.

1020. **Dwarf Mixed.** All choice colors. Pkt., 3 cts.; oz., 8 cts.; $\frac{1}{4}$ lb., 20 cts.

1021. **Empress of India.** Deep crimson, dark leaved. Pkt., 5 cts.; oz., 10 cts.

1022. **Ladybird.** Golden yellow, barred with crimson. Pkt., 5 cts.; oz., 10 cts.

1023. **Chameleon.** Dwarf French, variegated colors. Pkt., 5 cts.; oz., 10 cts.

1124. **Queen of Tom Thumbs.** Plants dwarf and compact; silver variegated foliage; bright crimson flowers. Pkt. ($\frac{1}{4}$ oz.), 10 cts.; 2 pkts., 15 cts.

TALL NASTURTIUMS.

The tall varieties are suitable for trellis, porch or veranda decorations, and no flower is more attractive or brighter than these.

1025. **Tall Mixed.** The finest assortment. Pkt., 3 cts.; oz., 8 cts.; $\frac{1}{4}$ lb., 18 cts.

1026. **Madam Gunther's Hybrids.** A new sort, very choice. Pkt., 5 cts.; oz., 15 cts.

CLIMBING NASTURTIUMS.

Flowers are borne in great profusion.

1028. **Lobbs' Mixed.** Pkt., 5 cts.; oz., 15 cts.

1029. **Ivy Leaved.** A new, distinct, climbing variety: ivy-shaped leaves. Pkt., 5 cts.; oz., 20c.

One lb. any Nasturtium at 3 times cost of $\frac{1}{4}$ lb.; $\frac{1}{4}$ lb., when not otherwise mentioned, 3 times cost of 1 oz. Not postpaid, 10c per lb. less.

COSMOS. A very handsome flower, becoming more popular every year. One of the last flowers to bloom in the fall: fine for vases. H. H. A.

905. **Early Dwarf Dawn.** A new variety. Blooming in July and until frost. Pkt., 5 cts.

906. **Early Hybrid Mixed.** Pkt., 3 cts.

CYPRESS VINE. A very beautiful climber with delicate dark green leaves and star-shaped flowers. T. A. Height about 15 feet.

910. **Mixed.** Rose, scarlet and white. Pkt., 3c.

912. **Ivy Leaved.** A new scarlet variety with ivy-shaped leaves. Pkt., 5 cts.

DAHLIAS. From seed; blooming the first season. H. H. P. Dahlia Bulbs, page 73.

915. **Double Mixed.** Large flowering. Pkt., 5c.

916. **Superb Single.** Mixed colors. Pkt., 3c.

917. **Double Peony Flowered.** Very large flowers of good form. Pkt., 10c; 2 pkts., 15c.

DOUBLE DAISIES.

One of the most charming early spring flowers; very easily raised from seed. H. H. P.

920. **Fine Mixed.** All colors. Pkt., 5 cts.

921. **Shasta.** A new sort, with very large, graceful flowers. Pkt., 8 cts.

922. **New Snowball.** Very large and double. Pure white. Pkt., 5 cts.

DATURA. Showy trumpet-shaped flowers. H. A.

925. **Cornucopia (Horn of Plenty).** Pkt., 5c.

DIANTHUS (CHINESE PINKS).

One of the most bountiful bloomers the garden can contain; blooming the first summer and also the second if protected over winter. H. B.

930. **Double Mixed.** Extra choice. Pkt., 5 cts.

931. **Imperial fl. pl.** Mixed colors. Pkt., 5c.

932. **Single Mixed.** Extra fine. Pkt., 3 cts.

933. **The Bride.** Compact dwarf plants; pure white flowers, with red centers. Pkt., 5 cts.

934. **Snowdrift.** One of the most beautiful pinks ever introduced. Pkt., 10c; 2 pkts., 15c.

DOLICHOS (Hyacinth Bean). A rapid growing climber; pea-shaped blossoms.

935. **Mixed.** Very striking. Pkt., 5 cts.

EVERLASTING FLOWERS. Beautiful flowers of a great variety of color. H. A.

940. **Helichrysum.** Very fine. Pkt., 5 cts.

FORGET-ME-NOT (Myosotis). Everybody's favorite. Star-like flowers. Blooming first year from seed if sown early. T. H. A.

945. **Mixed.** Many colors. Pkt., 5 cts.

FOUR O'CLOCK (Marvel of Peru). H. A.

950. **Fine Mixed.** Pkt., 3 cts.

FUCHSIA (from seed). This well-known plant can easily be grown from seed.

953. **Double Mixed.** Pkt., 15c; 2 pkts., 25c.

GAILLARDIA (Blanket Flower). Very desirable for masses, borders and for cutting. H. H. A.

955. **Double Mixed.** Round as a ball. Pkt., 3c.

GODETIA. Constant bloomers, very attractive, and well adapted to any soil. H. A.

960. **Finest Mixed.** Sure to please. Pkt., 5c.

GOURDS, Ornamental. Also useful as well as ornamental. T. A. See page 54 for named sorts.

965. **Mixed.** Many sorts. Pkt., 5 cts.

HELIOTROPE. From seed the first year. Produces delicate blue and white flowers the entire season; very fragrant. H. H. P.

970. **Choice Mixed.** Pkt., over 500 seeds, 5c.

HOLLYHOCK. A perennial. Seed sown in June or July will produce plants that will bloom early the next summer. H. P.

975. **Double Mixed.** Producing the largest and finest double flowers. The best colors. Pkt., 5c.

HUMULUS (Japanese Hop). A rapid growing climber, with luxuriant foliage. H. A.

980. **Japonicus.** Withstands heat, drought and insects. Pkt. of over 50 seeds, 5 cts.

LARKSPUR, Tall Rocket. One of the best known of our garden flowers. H. A.

985. **Fine Mixed.** Best tall varieties. Pkt., 3c.

LATHYRUS (Everlasting Peas). Very attractive.

990. **Litifolius Mixed.** Pkt., 5 cts.

LOBELIA (Cardinal Flower). Fine for edgings.

995. **Mixed.** Dwarf varieties. Pkt., 5 cts.

MARIGOLD. Very effective for beds or borders, free flowering, of easy culture. H. H. A.

1000. **Mixed.** Dwarf French varieties. Pkt., 3c.

MIGNONETTE. A great favorite on account of its sweet and delicate fragrance. H. A.

1005. **Pure Machet.** An extra fine strain.

Dwarf and compact. Pkt., 5 cts.

1006. **Yellow Prince.** Large canary-yellow flowers; plants dwarf and compact. Pkt., 10 cts.; 2 pkts., 15 cts.

NOTE.—What we do for the benefit of our customers—inside back cover.

OLDS' GIANT PRIZE and Other PANSIES.

Finest Selection of Pansies that can be found anywhere. Choice pansy seed is our greatest specialty in Flower Seeds—nothing is more important in our select list, and we have spared no trouble or expense to have the very best. Our packets contain about 150 seeds each.



1030½. **OLDS' GIANT PRIZE MIXED.** This seed produces the largest, richest and best formed flowers of any we have ever offered, and we believe, from our own trials, there is no better pansy mixture to be had anywhere or at any price—see illustration, a photograph reduced in size. Pkt., 20 cts.; 3 pkts., 50 cts.; 7 pkts., \$1.00.

1030. **INTERNATIONAL MIXED.** A very fine mixture of pansy seed, gathered from all nations; saved from named exhibition flowers. The usual price of this mixture is 25 cents per packet. Pkt., 15 cts.; 2 pkts., 25 cts.; 5 pkts., 50 cts.

1031. **OLDS' LARGE FLOWERING.** A superb mixture, producing large flowers, of a great variety of charming colors—the best German varieties mixed. Pkt., 10 cts.; 3 pkts., 25 cts.

Any one sending us the names of ten prospective buyers can have a packet of No. 1031 free in addition to their order—please mention it when ordering. This is in addition to any other offer.

1032. **GIANT TRIMARDEAU MIXED.** Large flowers; rich and varied shades. Each flower is marked with three large blotches. Pkt., 5 cts.; 3 pkts., 10 cts.

1037½. **MASTERPIECE.** A new, distinct variety; large, beautifully colored flowers. The petals are frilled and ruffled, giving the flower a unique double appearance. Pkt., 10 cts.; 2 pkts., 15 cts.

1038½. **HERCULES GIANT.** An abundant bloomer, with no small flowers; petals very large and rich in coloring and markings. Pkt., 15 cts.; 2 pkts., 25 cts.

BEDDING PANSIES.

Named sorts. Any 3 packets for 10 cts.

1033. **SNOW QUEEN.** Pure white, center slightly tinged with yellow. Pkt., 5 cts.

1034. **FAUST.** King of the blacks. Pkt., 5c.

1035. **GOLDEN GEM.** Golden yellow, without black center. Pkt., 5 cts.

1036. **SUNSHINE.** Striped and mottled. Pkt., 5 cts.

One pkt. each, and 1 pkt. Large Flowering Mixed, amounting to 30 cts., for 20 cts.

MOONFLOWER (*Ipomoea Noctiflora*). A beautiful climber, producing large, white flowers.

1010. **White Seeded.** Pkt., 5 cts.

OLDS' SELECT MORNING GLORIES.

The Finest Annual Climbers in Existence. We take delight in our Morning Glories—large flowers, exquisite colors, magnificent foliage.

1015. **Imperial Japanese.** Wonders of nature, and of such incomparable beauty that descriptions are inadequate. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 50 cts.

1016. **Dwarf Mixed.** Grows 12 inches high and blooms later in the day. Pkt., 3c; oz., 5c.

NICOTIANA. Bushy plants laden with bright red flowers; of easy culture.

1029½. **Sanderae.** Hardy Annual. Pkt., 5c.

PETUNIAS.

Liberal packets. 1 pkt. of each, 35 cts.

The Petunia is the people's flower. Very showy in beds and masses; a universal favorite on account of its richness of color, fragrance and continuous blooming. H. H. P.

1040. **Fine Mixed.** Large flowers of the finest colors mixed. Pkt., 10c; 3 pkts., 25c.

1041. **Hybrids Mixed.** Should be in every garden. All colors mixed. Pkt., 5c; 3 pkts., 10c.

1042. **Snowball.** Pure satiny white flowers, suitable for edgings. Pkt., 5 cts.

1043. **Double Mixed.** Very handsome, large flowers. Pkt. (30 seeds), 10 cts.

1044. **Olds' Finest Mixed.** A free bloomer, producing the largest flowers of the finest colors. Pkt., 15 cts.; 2 pkts., 25 cts.

WHITE HOUSE PANSIES.

Named sorts. Of the largest size, finest form and good substance. Any 2 pkts., 15 cts.

1037. **PRESIDENT MCKINLEY.** Very effective. Black, bordered with yellow. Pkt., 10 cts.

1038. **GIANT PURE WHITE.** Large, pure white flowers, without blotches. Pkt., 10 cts.

1039. **BLACK PRINCE.** Giant jet black flowers. Pkt., 10 cts.

1039½. **GOLDEN QUEEN.** Large, pure golden yellow, shaded with canary. Pkt., 10 cts.

PHLOX DRUMMONDII.

Liberal packets. 1 pkt. of each, 30 cts.

No garden complete without phlox; suitable for beds and borders. H. A.

1045. **Grandiflora Mixed.** Large-flowering, mixed varieties. Pkt., 5 cts.

1045½. **Olds' Finest Mixed.** The largest flowers, of the most brilliant colors; finest mixed. Pkt., 10 cts.; 2 pkts., 15 cts.

1046. **Fine Mixed.** Many colors. Pkt., 5 cts.

1047. **Alba.** Large, pure white flowers; fine for borders. Pkt., 5 cts.

1048. **Starred and Fringed.** A distinct variety; star-like flowers. Pkt., 5 cts.

1049. **New Yellow.** Flowers extra large; of a rich straw yellow. Pkt., 5 cts.

1049½. **Snowball.** Flowers pure white; resembling snowballs. Pkt., 5 cts.

POPPIES.

Great favorites with everybody—old-fashioned but very showy; greatly improved varieties.

1050. **Improved Carnation.** Double mixed. A splendid mixture. Pkt., 5 cts.

1051. **Single Mixed.** Pkt., 3 cts.

1052. **White Swan.** Double white; very effective and desirable. Pkt., 5 cts.

1053. **Double Yellow.** A new color. Pkt., 5c.

1053½. **Santa Rosa.** Burbank's famous new poppy—try it. Pkt., 5 cts.

1054. **Iceland Mixed.** Beautiful and fragrant; excellent for vases. Pkt., 5 cts.

FOUR NEW SWEET PEAS—four flowers to a stem—outside back cover.

30 PER CENT CASH DISCOUNT ON FLOWER SEED BY THE PACKET.

OLDS' GILT-EDGED SWEET PEAS.

Sweet Peas are not only the most popular flowers that grow, but they are also among the most beautiful and fragrant. We have made a very careful selection of the best and newer sorts, and have arranged them according to colors. Each pkt. contains a full quarter-ounce of seed. Order by number. Any six 5c pkts. for 25 cts.; any three 10c ounces for 25 cts.; $\frac{1}{4}$ lb. of any variety at 3 times price of an ounce, except where noted; 1 lb. of any variety at 3 times price of $\frac{1}{4}$ lb.; 5 lbs., 4 times the price of 1 lb. Deduct 10 cts. per lb. if by express or freight. Special prices on larger quantities.



OLDS' PRIZE MIXED.

1100. This mixture is from the best, newest, largest flowering sorts,—Giants of California,—and is unsurpassed. The seed has been carefully grown from selected stocks. It includes also Eckford's latest introductions. There are no better colors offered in any collection. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 15 cts.; lb., 35 cts.

EARLIEST OF ALL.

1101. This pink and white sweet pea blooms 10 days in advance of any other; highly prized by florists. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 15c.

ECKFORD'S MIXED.

1102. This strain contains a fine assortment of Eckford varieties. Pkt., 3c; oz., 5c; $\frac{1}{4}$ lb., 12c.

LATER INTRODUCTIONS OF ECKFORD AND OTHERS.

The following list contains the best named varieties, selected from those of most recent introduction and arranged according to color. Except where otherwise noted, Pkt., 5 cts.; oz., 10 cts.

PURE WHITE.

One packet each, 15 cts.

- 1105. Blanche Burpee.
- 1106. Emily Henderson.
- 1107. Sadie Burpee.
- 1108. Dorothy Eckford.

LIGHT SHADES.

One packet each, 35 cts.

- 1110. Lottie Eckford.
- 1111. Modesty.
- 1111½. Evelyn Byatt.
- 1112. Mrs. Eckford.
- 1112½. Golden Rose.
- 1113. Mrs. Jos. Chamberlain.
- 1114. Senator.
- 1115. Stella Morse.

LAVERDER and LIGHT BLUE.

- 1116. Countess of Radnor.
- 1116½. Helen Pierce.
- 1117. Dorothy Tennant.
- 1118. Lady Grisel Hamilton.
- 1119. New Countess.

SHADES OF PINK.

- 1120. Apple Blossom.
- 1120½. Janet Scott.
- 1121. Blanche Ferry.
- 1121½. Gladys Unwin.
- 1122. Blushing Beauty.
- 1123. Katherine Tracy.
- 1124. Lady Mary Currie.
- 1125. Lovely.
- 1126. Prima Donna.
- 1127. Triumph. 1128. Venus.
- 1129. Countess Spencer.

SHADES OF RED.

One packet each, 20 cts.

- 1130. Her Majesty.
- 1131. Mars.
- 1132. Salopian.
- 1133. Sunproof Salopian.
- 1134. King Edward VII.

BLUE AND PURPLE.

- One packet each, 15 cts.
- 1135. Captain of the Blues.
- 1136. Countess of Cadogan.
- 1137. Emily Eckford.
- 1138. Navy Blue.
- DARK SHADES.
- One packet each, 10 cts.
- 1140. Black Knight.
- 1141. Shahzada.
- 1142. Stanley.

DWARF OR CUPIDS.

Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.

- 1145. White. The first dwarf sweet pea.
- 1146. Pink. Very dwarf, with large flowers.
- 1147. Beauty. Delicate rose color.
- 1148. Primrose. A rich creamy tint.
- 1149. Alice Eckford. Rich cream, white wings.
- 1150. Mixed. Above and other Cupids.

BLOSSOM MIXED (1151). Lady Blushes. This new mixture is a selection of the best pink shades. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 15 cts.

SMART MIXED (1152). Red, white and blue. The best red, white and true blue varieties. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 15 cts.

DOUBLE MIXED. (1155). Over 10 different varieties, producing a large per cent of fine double flowers. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 15c.



NEW SWEET PEAS. 1 packet of each, 35 cts.; any 3 ounces, 40 cts.

1108. Dorothy Eckford. One of the best white sweet peas in existence. Pkt., 5c; oz., 15c.

1110½. Dainty. Pure white, edged with pink; long stems. Pkt., 5c; oz., 15c.

1111½. Evelyn Byatt. The richest colored sweet pea ever introduced—striking orange color. Pkt., 5 cts.; oz., 15 cts.

1112½. Golden Rose. Primrose, very large. Wings with wavy edges. Pkt., 5c; oz., 15c.

1116½. Helen Pierce. Bright blue, bell-shaped flowers, not striped, but mottled like Gloxinias. Pkt., 5c; oz., 15c.

1120½. Janet Scott. Bright pink; curled petals; very attractive in appearance. Pkt., 5c; oz., 15c.

1121½. Gladys Unwin. A gorgeous new pink sweet pea; large flowers, with long stems and usually four blossoms to a stem. Pkt., 5c; oz., 15 cts.

1129. Countess Spencer. Bright, clear pink; large blossoms on long stems. Pkt., 5c; oz., 15c.

1134. King Edward VII. Bright red; very large and open. Almost a solid color and the best red sweet pea. Pkt., 5 cts.; oz., 15 cts.

FOUR GRAND NEW SWEET PEAS for 1908—Outside back cover.

"ONLY A SUNFLOWER!" and yet where will be found a more perfect or attractive flower? See illustration, a photograph. These improved sunflowers are just right for a background for other flowers, as well as to hide fences, buildings or any unsightly object—a good solution for the back yard problem. They also absorb the impurities of the atmosphere, acting as a preventive of sickness. H. A.

1097. Double Globe. Rich-colored flowers. Pkt., 3c.
1098. Miniature. Very bright and showy. Pkt., 5c.
1099. **CHRYSANTHEMUM FLOWERED.** Grows 5 to 7 feet high; flowers perfectly double—see illustration. The flowers are bright golden yellow in color and perfect in form, resembling double chrysanthemums, Pkt., 5 cts.; oz., 15 cts.

PORTULACA. Unrivalled for beauty. H. A.
1055. Double Flowering. A fine assortment of choice double flowers. Pkt., 5 cts.

1056. Single Mixed. All colors. Pkt., 3 cts.

PRIMULA (Chinese Primrose). Easily grown from seed. Sow very early in spring and transplant.

1060. Large Flowering. Best fringed varieties, mixed. Pkt., 10 cts.; 2 pkts., 15 cts.

1061. Obconica. Grandiflora, mixed. Dwarf and compact. Pkt., 15 cts.; 2 pkts., 25 cts.

RICINUS (Castor Oil Bean). Tall-growing ornamental plants; useful as centers for large beds.

1065. Mixed. 6 to 15 ft. high. Pkt., 5c; oz., 10c.

SALPIGLOSSIS (Velvet Flower). One of the greatest favorites. A continual bloomer. H. H. A.

1070. Fine Mixed. Very ornamental. Pkt., 5 cts.

SALVIA SPLENDENS (Flowering Sage). An excellent bedding plant; very popular. H. H. P.

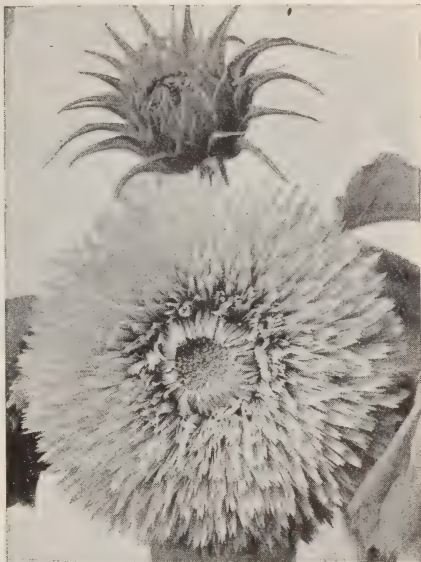
1075. Scarlet Sage. See illustration. Pkt., 5 cts.

1076. Fireball. Covered with spikes of brilliant scarlet flowers, resembling balls of fire. Pkt., 10 cts.; 2 pkts., 15 cts.

1077. Pateus. Large, bright blue flowers. Pkt., 10c.



Scarlet Sage.



SCABIOSA (Mourning Bride). Splendid border plants; flowers in great profusion. H. A.

1080. Double Mixed. Large flowering. Pkt., 3 cts.

1081. Snowball. Best double white. Pkt., 5 cts.

1082. Golden Yellow. A desirable color. Pkt., 5 cts.

SCHIZANTHUS (Butterfly Flower). H. A.

1085. Mixed. Very picturesque. Pkt., 5 cts.

SMILAX. The finest thing out. T. A.

1090. Fine for hanging baskets. Pkt., 5 cts.

STOCKS. Large Flowering. Ten Weeks. Highly prized for their fine display of color. H. H. A.

1095. Finest Mixed. Choice colors. Pkt., 7 cts.

STOKESIA (Corn Flower Aster). Hardy plants.

1096. Cyanea. For borders or for cutting. Pkt., 5c.

SWEET WILLIAM. Valuable for borders. H. P.

1160. Single Mixed. Perfect flowers. Pkt., 3 cts.

WALLFLOWER. Fine for cutting. H. H. P.

1170. Single Mixed. Pkt., 3 cts.

WILD CUCUMBER. The quickest growing of all climbers. 1175. Pkt., 3 cts.

GLORIOUS MIXED. A Whole Garden for 5 cents. One sample pkt. free, on request, with any order amounting to 25c or more.

1185. Large packet (¼ oz.), 5 cts.



ZINNIAS. Large free-flowering plants; always popular, and fine for borders—see illustration, a photograph. There are no flowers more easily grown from seed and few that last so well throughout the entire summer. H. H. A.

1180. Superb Double Mixed. Double flowers of good form and large size. Pkt., 5 cts.

1181. Curled and Crested. A handsome variety; petals curled and twisted. Pkt., 5 cts.

VERBENAS. Free-flowering, hardy annuals of low, spreading growth; great favorites.

1165. Mammoth Mixed. Large-flowering. Pkt., 5c

1165½. Olds' Finest Mixed. Largest flowers and the choicest colors. Pkt., 10c; 2 pkts., 15c.

1166. Fine Mixed. All fine shades. Pkt., 3 cts.

1167. Mammoth White. Very choice. Pkt., 5c.

1168. Defiance. Bright scarlet. Pkt., 5c.

1169. Italian Striped. Very showy. Pkt., 5c.

SUMMER FLOWERING BULBS.

Planted in spring will bloom all summer. For want of space we offer only a small list of the choicest Summer Bulbs. Many of our customers do not care for a long list, but there is no reason why every one should not plant a few **Gladiolus** and **Dahlia** Bulbs. They are as easily raised as potatoes, and when once given a trial will not be dispensed with.

With every dollar's worth of Bulbs ordered, select 15c worth extra.



DAHLIAS. No garden is complete without a few dahlias. They are very easily grown from bulbs, sure to succeed, and nothing makes a more beautiful show. We offer some new named varieties this year, the best of the recent introductions of large Decorative Dahlias.

Mrs. Roosevelt. Perhaps the most popular new dahlia. Immense flowers, six to eight inches, of a light, delicate pink color. Perfectly double and very compact. Single tubers, 25c each; 3 for 50c; 12 for \$1.50, postpaid. Large field roots, not prepaid: 35c each; 3 for 90c; 12 for \$3.00.

Katharine Duer. Most beautiful glowing scarlet or geranium red, with no markings. It is a recent novelty from Newport gardens. Flowers very large, 7 inches across, opening out flat with wide petals. Single tubers, 15c each; 3 for 35c; 12 for \$1.25, postpaid. Large field roots, not prepaid: 25c each; 3 for 60c; 12 for \$1.75.

Mrs. Winters. Pure waxy white. Flowers very large, 5 to 7 inches in diameter, with large, broad petals. A strong grower and splendid decorative variety. Price, same as for Katharine Duer.

Sylvia. A new decorative dahlia attracting much attention. Flowers 5 inches across, of fine form and full to the center, which is white, shading to soft pink at the rim. An early profuse bloomer, and a strong, healthy grower. Price, same as for Katharine Duer.

Double Mixed. Made up of a mixture of a number of choice named varieties. The colors range from deep maroon, crimson and scarlet through all shades of pink and yellow to pure white. Single tubers, 10c each; 3 for 25c; 12 for 85c, postpaid. Large field roots, not prepaid: 15c each; 3 for 35c; 12 for \$1.00.

Single Mixed. A variety of color of single dahlias. Price, same as for Double Mixed.

OLDS' GLADIOLUS MIXTURES.

The Gladiolus ranks first among all summer flowering bulbs. The tall, stately red, yellow and white flower spikes are very magnificent. They are easily grown and inexpensive. Our mixtures are choice and run to the more desirable light shades.

SELECT MIXTURE. Mostly light. Each, 10 cts.; doz., 50 cts., postpaid. Not prepaid: Doz., 35 cts.; 100, \$2.25.

STANDARD MIXTURE. First size, each, 5 cts.; doz., 30 cts., postpaid. Not prepaid: Doz., 20 cts.; 100, \$1.25. Second size, each, 3 cts.; doz., 20c, postpaid. Not prepaid: 75c per 100.

TUBEROSE.

The Sweetest Scented Flower that Grows. The Tuberose is one of the most charming of our summer flowering bulbs; blooming all summer if started in March.

EXCELSIOR DWARF PEARL. The largest flowering variety. First size: 3 for 10 cts.; doz., 30 cts., postpaid. Not prepaid: \$1.75 per 100.

SPECIAL COLLECTION OFFER OF

SUMMER FLOWERING BULBS. These bulbs will grow and bloom freely this season. They are fine varieties, in assorted colors, of large size. We offer the entire lot, 20 in all, worth \$1.00, by mail, postpaid, for 60 cts.

3 Double Dahlias, assorted.....	25c
6 Gladioli, standard mixed.....	15c
3 Tuberose, Dwarf Pearl.....	10c
4 Cinnamon Vines.....	15c
4 Begonias, 2 Single, 2 Double.....	35c
2 Collections for \$1.00, postpaid. Not prepaid, 2 for 75c.	

BABY RAMBLER. Just the rose for pot culture. This new rose is decidedly a distinct variety. It is identical in every way with the favorite Crimson Rambler, except that it is dwarf and bushy. It is a constant bloomer, grows 18 inches high, and the plant is almost hidden with roses—see illustration. Strong plants, 25 cts. each; 3 for 60 cts.; 2-year-old plants, 50 cts. each, postpaid.

BABY PRIMROSE. The freest blooming plant we know of, blooming continuously throughout the entire season. 5 cts. each. Two Baby Ramblers and 2 Baby Primroses for 50 cts., postpaid.

GLOXINIAS.

Charming flowers, varying from pure white through all shades of rose, crimson and violet. **Best Mixed bulbs,** each 10 cts.; 3 for 25 cts.; doz., 85 cts., postpaid.


CINNAMON VINE.

The prettiest thing out. For full description and illustration, see page 79. **Good strong roots,** each, 5c; 6 for 25c; doz., 40c, postpaid.

BEGONIAS.

Giant Tuberous-rooted. Very showy flowers of many brilliant colors.

Sgl. White.	Each, 10c.	Dbl. White.	Each, 15c.
" Yellow	4 for 30c.	" Yellow	4 for 50c.
" Scarlet	dozen 80c.	" Scarlet	doz., \$1.35
" Pink.	postpaid.	" Pink.	postpaid.
" Mixed		" Mixed	

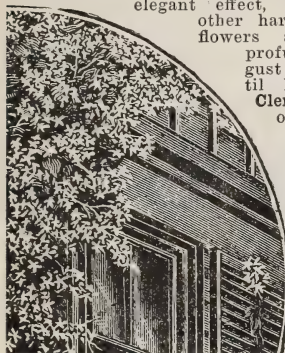
 We believe in halftone illustrations made from photographs. If you raise anything extra fine from our seeds, send us a good photograph of it. We will pay the cost of the photograph, and if we can do so, will use it in our next catalogue.



THE WONDERFUL NEW ROSE, BABY RAMBLER.

TWO HARDY VINES.**CLEMATIS, PANICULATA.**

The Clematis is a beautiful, hardy, rapid-growing vine, and the Paniculata is the most satisfactory sort. The plant is a strong grower, and the green foliage gives it an elegant effect, possessed by no other hardy climber. The flowers appear in great profusion during August and continue until late in the fall.



Cinnamon Vines for 50 cents.

Clematis Paniculata is of easy culture and will grow anywhere. It is like the orange blossom in bud, and the magnolia in fragrance. Hardy as an oak.

Strong Vines, 20 cts. each; 3 for 50 cts., postpaid.

SPECIAL OFFER. Two Clematis and four Cinnamon Vines for 50 cents. A great bargain.

SEEDS ALL RIGHT LAST YEAR.

"We ordered \$60.00 worth of seeds and plants of you last spring and everything was satisfactory. Enclosed find small order; will send a larger order next week."

F. I. Steven, Harvard, Ill., April 16, 1906.

ASPARAGUS PLANT.

Asparagus Sprengeri. Most desirable, especially for growing as a pot plant for decorative purposes, or for planting in suspended baskets; keeps green a long time after being cut. 10 cts. each; 3 for 25 cts.

OSTRICH PLUME FERN.

Nephrolepis Whitmanii. We consider this one of the best introductions in recent years; not only valuable for its beauty, but also on account of its easy culture and hardiness. 25 cts. each; larger and stronger plants, 50 cts. each.

INDIA RUBBER PLANT.

Ficus Elastica. Leaves large, smooth and leathery, enclosed at first in a long coral-red envelope having the appearance of an immense red flower bud. 12-inch plants, 50 cts. each.

A HARDY SHRUB.

Althea, or Rose of Sharon. A very beautiful shrub, producing large double flowers; blossoms freely during August and September, at a time when few shrubs are in bloom—seven colors. 12- to 18-inch plants, 15 cts. each; 2-foot plants, 30 cts. each, postpaid.

ANGEL'S TRUMPET.

Burgmansia, or Angel's Trumpet. A plant that will please everybody—pure white in color and as sweet and fragrant as a jasmine. It grows easily—blossoms indoors in winter and outdoors in summer. Blooming plants, 25 cts. each.

HONEYSUCKLE—HARDY VINE.

Price, 10 cts. each; 3 for 25 cts., postpaid. Aurea Beticulata (Golden-leaved). Beautiful variegated foliage; yellow, white and pink.

CINNAMON VINES.

The Cinnamon Vine is one of the most beautiful climbers—see illustration. Easy to grow, and no home is complete without them. We are surprised that so little prominence has been

given heretofore to this charming climber. The Cinnamon Vine, with slight protection over winter, will grow for several years, and can be easily trained over and about a window (see illustration). The vines produce clusters of fragrant, delicate white flowers, and they will thrive anywhere. Cinnamon Vines may also be grown indoors and make a most charming window climber. Price, good strong roots, 5 cts. each; 6 for 25 cts.; doz., 40 cts., postpaid.



OUR GRAND OFFER: For 45 cents we will send, by mail, postpaid, six Cinnamon Vine roots and our Exposition Collection—see page 70.

Chinese Evergreen. Blooms nearly the whole season; fragrant flowers—buff, yellow and white. **Hall's Japan.** A constant bloomer, covered all summer with yellow and white flowers; very fragrant.

Belgian. A fine hardy grower, producing large and very sweet flowers—buff, yellow and red. A constant bloomer and most suitable for a trellis or pillar.

Scarlet Trumpet. Bright red, trumpet-shaped flower—a rapid grower.

Yellow Trumpet. Golden-yellow, trumpet-shaped flowers.

HARDY PHLOX.

Price, 15c each; any 6 for 75c; 12 for \$1.25.

Hardy Phlox is one of the most important of all hardy plants. A judicious selection of plants will give a wealth of bloom from early spring till late fall. The following varieties are the best to be had in their different shades and colors:

Aquilon. (Tall.) Bright Tyrian rose.

Andreus Hoffer. (Medium.) Pure white; free-flowering.

Bridesmaid. (Tall.) White, with large carmine center.

Beranger. White, suffused with rosy-pink.

Coquilecot. (Dwarf.) A fine pure scarlet.

Independence. (Tall.) An excellent white.

Lothair. (Medium.) Light red.

Lumineux. Rosy-pink, carmine center.

La Vogue. Pure mauve with red eye.

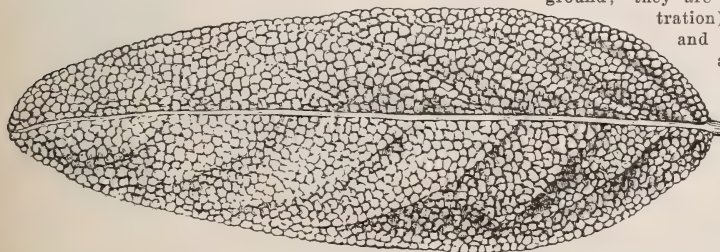
Madame P. Langier. Deep, fiery red.

Ornamente. (Dwarf.) Bright rosy red.

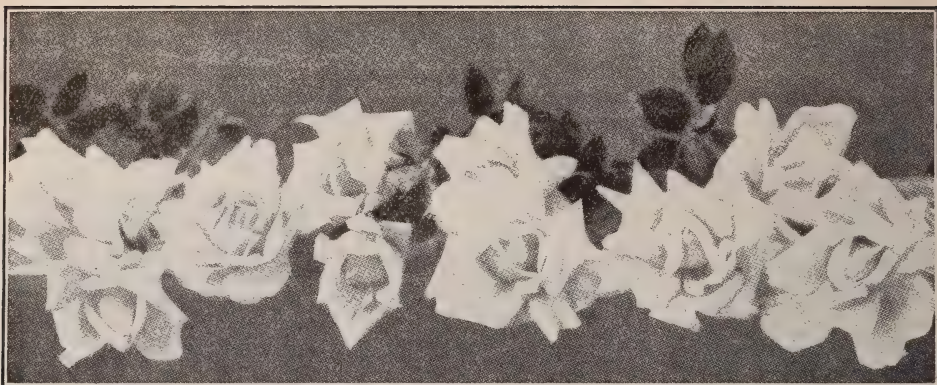
R. P. Struthers. (Tall.) Carmine—one of the best.

HOLT'S MAMMOTH SAGE.

The leaves are borne well above the ground; they are very large (see illustration); of good substance and strong in flavor. It is a very hardy plant and is the most desirable sage, but it never seeds.



Strong plants, 10 cents each; 3 for 25 cents; 7 for 50 cents; 15 for \$1.00, by mail, postpaid.



All plants are sent by mail postpaid, unless ordered by express. They are sent by themselves at about the time for planting. Our list is a select one, of the best sorts, northern grown, and hardy. If ordered by express, purchaser paying transportation charges, we send larger and stronger plants. **PRICE**, unless otherwise given, strong plants, each 10 cts.; any 6 for 50 cts.; 15 for \$1.00. Three 15-cent plants for 40 cts.; three 20-cent plants for 50 cts. We can also furnish larger (2-year-old) plants, each 25 cts.; 6 for \$1.00; 15 for \$2.00. Three (2-year-old) 15-cent plants for 75 cts.; three 20-cent (2-year-old) for \$1.00. For bargains in plants, see Collections, bottom of page.

HARDY LA FRANCE ROSES.

Pink La France. The Old Favorite.
Giant La France (Mad. Caroline). Testout. 15c.
Climbing La France. Peach pink color.
Red La France (Duchess of Albany).

MERMET FAMILY OF ROSES. Catherine Mermet. Light pink. The Bride or White Mermet. Ivory white. Bridesmaid. Deep pink.

FAMOUS SOUPERT ROSES. Best for pots or bedding; ever-blooming. Clotilde Soupert. White, rosy blush in center. Mosella. White with yellow center.

BEST PURE WHITE TEA ROSES. The Queen. Pure snow white. Kaiserin Augusta Victoria. Best white. 15 cts.

TULIP TEA ROSES. Helen Cambier. Coppery yellow, 15 cts. Madame de Watteville. Cream yellow.

VELVETY CRIMSON ROSES. Meteor. Velvety red, ever-blooming, 15 cts. Souvenir of Wootton. Equal to Jacqueminot. General Jacqueminot. Most popular large red.

HARDY EVER-BLOOMING HERMOSAS. Yellow Hermosa (Coquet de Lyon). Yellow tea, 15c. White Hermosa (Marie Lambert). No better white. Pink Hermosa. Old favorite, hardy as oak.

POLYANTHA or FAIRY ROSES. Pacquette. Snow white. Mignonette. Clear pink, tinged with white.

BEAUTIFUL MOSS ROSES. Glory of Mosses. Rich glossy pink, tinged crimson, 20 cts. Comtesse de Murinais. White, tinged flesh color. 20c.

CLIMBING PRAIRIE ROSES. Baltimore Belle. Double, blush, carmine, hardy. Greville or Seven Sisters. Clusters, white to crimson.

DEEP GOLDEN YELLOW ROSES. Perle des Jardins. You cannot do without this tea. Star of Lyon (Etoile de Lyon). Magnificent tea.

MALMAISON ROSES. Souvenir de la Malmaison. Rich flesh color.

ROSA WICHURINA. Single White Memorial. (Japan Trailing Rose.) Creeps like ivy.

BABY RAMBLER. The Wonderful New Rose. Full description and illustration, page 78.

NEW JAPANESE RAMBLER ROSES, CLIMB-

ERS. Crimson Rambler. Grows 10 to 12 ft. in a season; grand climber for buildings. Pink Rambler. Hardy, vigorous and fragrant. White Rambler. Clusters perfectly double. Yellow Rambler. Stands zero weather, immense clusters.

HARDY HYBRID PERPETUAL ROSES.

Margaret Dixon. White, awarded gold medal in England, 15 cts.

Mrs. John Laing. Bright shell pink. Glorie de Lyonnaise. The only yellow hybrid perpetual. Madame Chas Wood. Flowers extra large, continuous bloomer.

Paul Neyron. Deep shining rose, strong grower. Vick's Caprice. Bright rose, striped rich crimson. 15 cts.

Dinsmore. Dazzling crimson; stands any winter. Prince Camille de Rohan. The richest crimson.

General Jacqueminot. Best rich red.

Madame Plantier. White cemetery rose.

Magna Charta. Bright clear-pink, fine.

NEW HARDY ROSES OF SPECIAL MERIT.

Climbing Meteor. Red, brightest perpetual. 15c. Marechal Neil. Deep sulphur yellow.

Mrs. Robert Peary (Climbing Kaiserin Augusta Victoria). First pure white, hardy, ever-blooming, climbing rose. 20 cts.

Champion of the World. Champion bloomer. Deep, rosy pink. 15 cts.

Golden Gate. Ever-blooming tea, creamy white.

American Beauty. World-famous. Deep, brilliant red, hardy, fragrant, largest size, ever-blooming. 15 cts.

Mary Washington. Pure white, double, vigorous, ever-blooming, raised by George Washington. 15 cts.; 2 for 25 cts.

Beauty of Stapleford. Bright pink tea.

Madame Hoste. Lovely white tea rose.

Duchess de Brabant. People's rose, pink.

President Carnot. Lovely fawn, shaded pearl. 15 cts.; 2 for 25 cts.

General Robert E. Lee. Nasturtium yellow.

BARGAIN COLLECTIONS OF ROSES.

Our selection except the last—all named. Our collections are very fine. Each contains some of the 15c and 20c novelties. Order by number.

NO. 15. Hardy Rose Collection, 25 cts. Four hardy, ever-blooming roses, no two alike, beautiful colors; will bloom first year.

NO. 18. Ten Beautiful Ever-Blooming Roses. All colors, splendid varieties; only 50 cts.

NO. 19. 50c Collection of Beauties. Comprises four Tea Roses, four hardy Roses, and two Climbing Roses, all for 50 cts.

NO. 21. Collection of your selection, 25 cts. Select one each of any three 10c roses, or two 10c and one 15c. All are 10 cts. each unless otherwise quoted.

PANSY PLANTS. Imperial German. Large flowers throughout the entire summer. Per doz., 35 cts.; \$2.50 per hundred.

POPULAR PLANT COLLECTIONS.

Please order by number. These are our selection. All grand named varieties.

NO. 24. 50c.—10 choice double and single geraniums, fine for small garden.

NO. 25. 50c.—12 choice chrysanthemums, large flowering, all differently labeled.

NO. 26. 50c.—8 choice carnation pinks, large, double, sweet-scented.

NO. 28. 50c.—12 coleus plants. The best and most distinct varieties.

NO. 29. 50c.—Window Garden Collection. Comprises 1 scented geranium, 1 grand double geranium, 1 splendid fuchsia, 1 fine ever-blooming rose, 1 prize chrysanthemum, 1 double carnation, 1 choice coleus, 1 heliotrope, and 1 violet. Nine in all. A rare bargain.

THE BEST NEW FUCHSIAS.

PRICE: 10 cts. each. The 7 for 50 cts. Strong plants. New Double White Giant. Largest and best white sort.

Black Prince.
Finest Fuchsia,
free winter
bloomer.

Jupiter.
Wonderful
large flowers,
gilt edge sort.

Storm King.
Double - flower-
ing, weeping, crimson.

Mrs. E. G. Hill. White and
red, graceful and beautiful.

Champion of the World.
Coral red, dark purple.

Spiceosa. Coral red, very
large.

See our
Four New
Sweet
Peas. Pkt.,
15c; one
packet of
each, 50c.
Back cover



SELECT CHRYSANTHEMUMS.

SELECT CHRYSANTHEMUMS.

A list of the 12 choicest and most popular varieties.

PRICE: 7 cts. each; any 4 for 25 cts.; 10 for 50 cts.

Helen Bloodgood. Very bright pink.
Frank Thompson. White, flushed with pink.

Golden Wedding. Finest of all yellows.

Maud Dean. Almost pure self-pink.
Wm. H. Chadwick. A grand double white. Best of its style.

Black Hawk. A fine deep crimson.
Ivory. White flowers. Perfectly grand and a general favorite.

Major Bonafon. Deep golden yellow. Perfect in form and color.

Mrs. W. B. Chamberlain. Delicate lavender pink; curved petals.

Mrs. Perrin. Brightest of pinks.
Miss Minnie Bailey. Very fine pink.

Invincible. The best late white.

DOUBLE GERANIUMS.

Price, 10 cts. each. Any 6 for 50 cts.
Gen. Grant. Orange scarlet, fine bedder.
Firebrand. Large, dazzling scarlet.
La Favorite. Double, white, magnificent.
S. A. Nutt. Double crimson, grandest of all.
Queen of the Fairies. Most beautiful.
Jean Viand. Large, double pink.
Emerson. Distinct rosy salmon.
John Doyle. Very bright red.
Hoff Beach. Deep magenta. Very fine.

BEST SINGLE GERANIUMS.

Price, 10 cts. each. Any 4 for 30 cts.
Wonder. Dazzling scarlet, very large.
Mrs. E. G. Hill. Salmon pink.
Snowdrop. Pure white, very fine.
Clyde. Rich red, a grand bedder.
Granville. Clear, rosy pink.

IVY GERANIUMS.

Price, 10 cts. each. Set of 3 for 25 cts.
Joan of Arc. Double, white as snow.
Comtesse Horace de Choiseul. Brightest golden salmon.
Souv. Chas. Turner. Bright pink.

BEAUTIFUL COLEUS.

Price, 5 cts. each. Any 6 for 25 cts.
Fire Brand. Dark crimson, shaded.
Fire Crest. Crimson, marked yellow.
Golden Bedder. Deep golden yellow.
Golden Verschafelt. Best yellow.
Yeddo. Yellow, spotted bright green.
Spotted Gem. Crimson, gold and bronze.
Beckwith Gem. Color gorgeous.

SUPERB CANNAS.

Choicest Novelties. The set of 6 for 60 cts.
Madame Crozy. Vermilion, gold border. 10 cts.
Queen Charlotte. Glowing scarlet. 10 cts.
Florence Vaughan. Yellow spotted. 10 cts.
Italia. Gigantic, scarlet, yellow border. 15 cts.
Austria. Orchid, yellow with crimson. 15 cts.
Alphonso Borevier. Dark crimson. 20 cts.

HELIOTROPES.

Price, 10 cts. each. The 3 for 25 cts.
Snow Wreath. Flowers of snowy whiteness.
The Queen. Purple with white center.
Florence Nightingale. Light lavender.



CHOICE CARNATIONS.

CHOICE CARNATIONS.

PRICE: 10 cts. each; any 3 for 25 cts.; 6 for 40 cts.; set of 12, 75c.

Mrs. Thos. Lawson. \$30,000 paid for one plant of this sort in Boston: of a true pink color and very large in size.

Della Fox. Rosy, orange shade, striped with carmine.

Jubilee. Very dwarf, rich, dazzling bright scarlet.

Abundance. Flowers large and perfect, bright rosy pink.

Gold Nugget. A pure yellow, of strong growth.

Gaiety. Body of the flower pure white; large and full.

Her Majesty. The standard white; long, strong stem.

Morning Glory. A beautiful light pink satin color.

Prosperity. The largest carnation ever offered.

White Cloud. Large, white, one of the best.

Whitcomb Riley. A faint blush, fluffy in appearance, one of the finest in form.

Enchantress. The \$10,000 beauty. The greatest forward stride in carnations since the advent of Mrs. Thos. Lawson; large flowers of a rosy blush-pink, on a strong stem.

SWEET VIOLETS.

Price, 10 cts. each. 3 for 25 cts.

New Violet California. Dark blue.

Marie Louise. Fine double purple.

Hardy Russian. Deep purple.

SNOWBALL (Viburnum Sterilis). Snow-white, flowers in June. 10 cts.

CHINESE HIBISCUS. We have a very fine variety of these beautiful plants, double and single. Price, 10 cts.; 3 for 25 cts.

PEACHBLOW. The new pink Hibiscus. 15 cts.

OTAHEITE ORANGE. A dwarf Orange, bearing beautifully colored fruits. Price, 15 cts.

each; 2 for 25 cts.

SWEET SCENTED JASMINES.

Price, 15 cts.; 3 for 35 cts.

Maid of Orleans. Elegant bloomer, white.

Confederate Jasmine. A grand climber.

Poetica. Double, cream white flowers.

HARDY LILIES.

Lillium Auratum. Grandest of all. 25 cts.

Harrisii. The Bermuda or Easter Lily. 20 cts.

PLUMBAGOS.

Capensis. Blue, always in bloom. 15 cts.

Capensis Flora Alba. Clear white. 10 cts.

CHINESE MATRIMONY VINE.

Hardy everywhere; covers a veranda; purple flowers and scarlet berries from spring until late fall. 10 cts.; 3 for 25 cts.

ABUTILON.

Flowering Maple. 10 cts.; the 4 for 35 cts.

Rosafoia. Shell pink. Beautiful.

Golden Fleece. Enormous yellow flowers.

Eclipse. Flowers deep scarlet, trailing habit.

Robt. George. Flowers orange, veined maroon.

AGALYPHA SANDERII.

Comet plant. Introduced from the Philippine Islands by Admiral Dewey. Scarlet flowers 12 inches long. 10 cts.

AGERATUM.

Great bedding plants. 5 cts.; 3 for 10 cts.

Stella Gurney. Silky blue.

Princess Pauline. Colors both white and blue.

White Cap. White.

Planet Jr. Farm and Garden Tools



Planet Jr. No. 72 Pivot Wheel Cultivator working two rows of corn 4 feet apart.

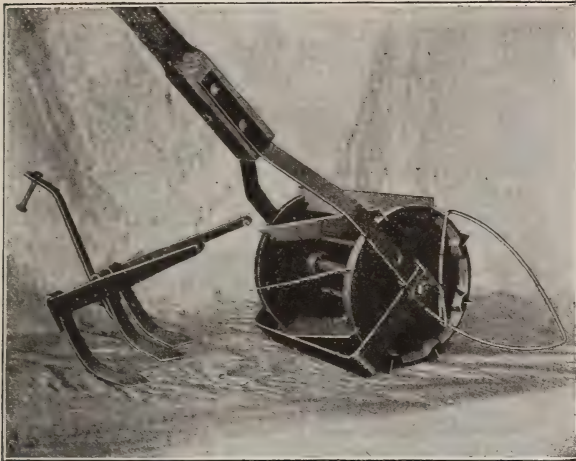
The No. 72 Planet Jr. Pivot Wheel, shown in the above illustration, is different from any other style of two-horse cultivator. It completes the cultivation of two rows at one passage, at all widths from 28 to 44 inches, and is built especially to do this when the rows are at irregular distances apart. By means of a handy lever the operator can change width of both gangs instantly while in motion. We recommend it as the most perfect riding cultivator in the market for corn, potatoes, beans or any similar crops.

Regular price, \$55.00. Our price, \$51.00.

PRICES OF OTHER PLANET JR. TOOLS.

	Regular Price.	Our Price.
"Planet Jr." No. 4 Hill and Drill Seeder and Single Wheel Hoe	\$11.50	\$11.00
" " No. 4 Hill and Drill Seeder, plain (as a seeder only)	9.50	9.00
" " No. 25 Hill and Drill Seeder and Double Wheel Hoe	14.00	13.50
" " No. 6 Hill and Drill Seeder and Single Wheel Hoe	14.00	13.50
" " No. 6 Hill and Drill Seeder, plain (as a seeder only)	11.50	11.00
" " No. 36 Single Wheel Hoe	6.50	6.00
" " No. 1 Combined Drill Seeder and Wheel Hoe	10.00	9.50
" " No. 2 Drill Seeder	7.75	7.25
" " No. 12 Double Wheel Hoe	7.35	6.85
" " No. 13 Double Wheel Hoe	5.00	4.50
" " No. 17 Single Wheel Hoe	5.25	4.75
" " No. 18 Single Wheel Hoe	3.75	3.25
" " No. 8 Horse Hoe and Cultivator	9.50	9.00
" " No. 7 Horse Hoe and Cultivator	9.00	8.50
" " No. 9 Horse Hoe and Cultivator (with wheel)	8.00	7.50
" " No. 4 Horse Hoe and Cultivator (with wheel)	7.00	6.50
" " Seven-Tooth Plain Cultivator (with wheel)	8.25	7.75
" " No. 9 Plain Cultivator (with wheel)	6.75	6.25
" " No. 9 Plain Cultivator (without wheel)	6.00	5.50
" " No. 4 Plain Cultivator (with wheel)	5.50	5.00
" " No. 4 Plain Cultivator (without wheel)	4.75	4.25
" " Double Celery Hiller	16.00	15.50
" " Single Celery Hiller	13.00	12.50
" " Twelve-Tooth Harrow (complete)	9.50	9.00
" " Twelve-Tooth Harrow (without pulverizer)	7.75	7.25
" " Twelve-Tooth Harrow (without lever expander, with wheel)	6.00	5.50
" " No. 72 Two-Row Pivot-Wheel Cultivator	55.00	51.00
" " No. 75 Pivot-Wheel Cultivator	44.00	42.00
" " No. 45 Riding Cultivator and Harrow (cuts 4 ft.)	35.00	33.50
" " No. 45 Riding Cultivator and Harrow (cuts 6 ft. 6 in.)	45.00	43.00
" " No. 1 Orchard and Universal Cultivator (cuts 5 ft. 3 in.)	40.00	38.00
" " No. 53 Two-Row Horse Hoe and Beet Cultivator	27.50	26.00
" " No. 3 Four-Row Sugar Beet Horse Hoe (complete)	95.00	87.00
" " White Potato Digger	18.00	17.00
" " Sweet Potato Digger	20.00	19.00

Complete Planet Jr. Catalogue, fully describing and illustrating all the above and others, free on request. Planet Jr. Tools are standard and are used the world over. Save money by ordering of us. Note our prices.

THE BARKER WEEDER AND MULCHER.

It operates on the plan of a lawn mower. It is better than a hoe. It is ten times as fast. It is easy to operate. It forms a dust mulch. Buy a Barker Weeder and Mulcher and cut your garden the same as you buy a lawn mower to cut your lawn. It cuts the weeds under the ground as well as the weeds out of the ground. It pulverizes the ground fine, which holds the moisture to feed the plant.

IT HAS NO RIVALS.

It is so different from all others that it is in a class by itself.

You will be interested in it as soon as you see it. When you have seen the kind of work it does you will want it.

It makes no difference how many other hand cultivators you have or have used, you will be convinced after trying it that this one does different work from any of them and that it will pay you to have it.

The lower knife in connection with the revolving blades kills every weed.

To appreciate the value of this tool you must take it to the field; you cannot judge it properly by looking at it. Take it out into the patch, pick out a piece of vegetation that needs weeding. Notice the work it does. Let your man work it. If you are not satisfied with it after giving it a fair trial, you can return it. Hundreds of the best market gardeners and onion growers have taken this tool to try and have kept it and bought more. It is a money saver.

Made in three sizes: 6-inch cut for lettuce and crops planted in close rows; 8½-inch cut, the standard size, for onions and ordinary market garden crops; 11-inch cut for 16 to 18-inch rows.

Price, any one of the three sizes, complete, with all attachments, only \$5.00.

(Remember, money back if not satisfactory. No questions asked. Just money.)

**INVINCIBLE POTATO PLANTER.**

A great labor saver. Two acres a day can be planted with one of these tools. The open wire sleeve reduces the wind resistance to a minimum. The sharp jaw enters the ground as easily as a spade. The handle is adjustable. It has a double leaf spring, and is strong and durable.

Price, \$1.25; 3 for \$3.25.

HAND SEED CARRIER.

Made especially for the purpose, with iron hoop to keep the mouth open; strong and convenient. Price, 45c; 3 for \$1.15.



Corn Planter. Racine.

RACINE POTATO PLANTER.

A popular, straight handle, stick planter, at a low price. Price, only 65c; 3 for \$1.75.

ACME CORN PLANTER.

Simple, durable and accurate. With the Pumpkin Seed attachment, pumpkins can be planted at the same time. Price, plain, 75c; with Pumpkin Seed Attachment, 90c.

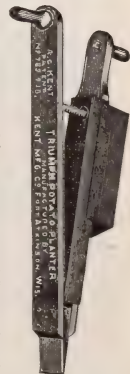
**CYCLONE SEEDER.**

Warranted to Give Satisfaction.

The Cyclone has a national reputation as a High-Grade Seed Sower. It is built, not for cheapness, but for durability and accurate work. It weighs less than 4 lbs., yet is strong and durable, and so simple that a boy can operate it. Just the thing for sowing all kinds of clover and grass seed, millet, rape, and even larger grains. Price, reduced, \$1.50.

TRIUMPH POTATO EYE PLANTER

A new tool. Just what many have been looking for. Drops two eyes in a place and does the work accurately and well. Saves half the seed, as five bushels of potatoes will plant an acre this way and make a good stand. Two potato eye cutters, as illustrated on page 13, included with each planter. Price, \$2.25. Eye Cutter alone, 15c.



Eye Planter.

"AUTO-SPRAY" NO. 1.

The "Auto-Spray" is a standard machine, probably more largely used now than any other. It is the favorite with nurserymen, potato growers and market gardeners everywhere, is used by nearly all the State Experiment Stations and by the U. S. Government, as well as by thousands of representative agriculturists and horticulturists throughout the world.

The "Auto-Spray" works automatically for six to fifteen minutes, according to the nozzle opening. It may be charged in fifteen seconds by a few strokes of the plunger. It has a capacity of four gallons, and when properly charged contains three gallons of solution and one gallon of compressed air. Three gallons of solution, or one charge, will easily cover one-half acre of potatoes or other similar crops. One boy with an "Auto-Spray" will do as much as three men with the ordinary hand atomizer.

Our Price:	Galvanized, with Stop Cock	\$4.50
" "	Galvanized, with Auto-Pop	5.50
" "	Brass, with Stop Cock	6.00
" "	Brass, with Auto-Pop	7.00

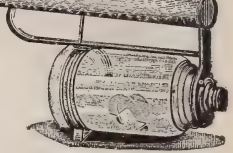
(Descriptive Auto-Spray circular free.)



The "Auto-Spray" Boy.

GLASS SPRAYER.

The best of all the small sprayers. Throws a double spray. The tank, a common fruit jar, is easily replaced if broken, and the agitator keeps the liquid thoroughly mixed. No one with a garden, however small, should be without one of these little tools. Price, 75c; 3 for \$2.00.

**LANG'S WEEDER.**

Finest thing out for hand-work in onions and other similar crops.

Price, 20c; by mail, 25c.

**NEVER-BREAK SPADES AND SHOVELS.**

The celebrated Never-Break Spades and Shovels are strictly high-grade tools and the best that are manufactured. They must not be confounded with the ordinary spades and shovels found in every hardware store. The Never-Break are highly polished, finely finished, and every one is warranted. Price reduced, Spade or Shovel, either long or short handle, 90c; 3 for \$2.50.



Tools can be packed and shipped with other goods, and thus freight on them will be practically nothing.

EXCELSIOR WEEDER.

A popular Hand Weeder for use among small and tender plants.

Price, 10c; by mail, 15c.

**SPRING TOOTH HOE.**

BEST TOOL OF THE KIND EVER MADE.

Every one who tries this will wonder how he got along without it, and will have very little further use for a common hoe. Specially valuable to the man with a small garden, who cannot cultivate with a horse. The sharp teeth cut into and loosen up the soil in a most satisfactory way. Very fine to break the crust after a rain. Try it, everybody. Made of fine spring steel, adjustable in width. Price, 85c; 3 for \$2.25.



Write for special prices if a number of tools are wanted.

STEEL BOW GARDEN RAKE.

Best garden rake made. Will not break. See illustration.

Price, 12-Tooth, 45c; 14-Tooth, 55c; 16-Tooth, 60c.

Malleable Rake, 14-Tooth, 30c.



Spring Tooth Hoe.

**CLEVES' ANGULAR TROWEL.**

A high-grade, handsomely finished and polished trowel, with sharp point.

Price, small size, 20c; by mail, 23c. Large size, 30c; by mail, 37c.

NEVER-BREAK TROWEL.

A cheap trowel, but made very strong. Will not break.

Price, 10c; by mail, 18c.

**POTATO KNIFE. HUMPHREY'S CONCAVE**

Largely used by practical potato growers. Cuts to one eye without injuring the vital tissues.

Pieces never can stick together, owing to curved surface. We sell large quantities of these knives. Many of our own growers use them.

Price, 30c; 3 for 75c, postpaid.



HAMMOND'S SLUG SHOT.

Used from ocean to ocean. Annual output, over 300,000 lbs. every year for 20 years. A light, composite, fine powder, easily distributed by duster, bellows, or in water by spraying. Thoroughly reliable for killing currant worms, potato bugs, cabbage worms, lice, slugs, etc., and also strongly impregnated with fungicides. Cheapest and most effective remedy. Needed in every garden in America, during the growing time, to kill bugs and save foliage.

We sell large quantities of Slug Shot every year, and know it gives satisfaction to our customers.

Price, 1 lb. Cartons with perforated tops, only 10c each; 5 and 10 lb. bags, 6c per lb.; 25 to 50 lbs. at 5c. Postage extra at 16c per lb.

SLUG SHOT DUSTER.

Made of tin, with finely perforated bottom. Most economical and effective way of applying the powder. Price, 2 qt. size, 30c; 4 qt. size, 45c.

("Bugs and Blights," an illustrated 24-page book, free for the asking.)

BUG DEATH.

An Insecticide Free from Paris Green and Arsenic.

Does not burn the leaves, however freely applied. Is a fine powder and adheres readily to the vines, so that it is not necessary to apply it after every shower. May be applied wet or dry. It is non-poisonous, as far as human beings are concerned.

Kills currant and cabbage worms and striped bugs on vine crops, but its great value is for the potato crop. It not only kills the bugs, but prevents blight and keeps vines green and healthy. More expensive than Paris Green, because a larger amount is required, but careful experiments prove that it more than pays for its cost in the increased vigor and growth of the potatoes.

Price: 1 lb., 15c; 3 lbs., 35c; 5 lbs., 50c; 12½ lbs., \$1.00; 100 lbs., \$7.50. Postage extra at 16c per pound.

Bug Death booklet free on application.



BUG DEATH DUSTER.
For applying Bug Death dry.
Price, 25c.



We have just begun this year handling the famous "Lion Brand" Paris Green, warranted strictly pure.

Price: ¼ lb., 10c; 1 lb., 35c; 5 lbs., \$1.50; 14 lbs., \$3.90. Add 16c per lb. if to go by mail.

BORDEAUX MIXTURE.

Ready for use by simply adding water and stirring. One gallon will make 50 gallons liquid. Can be used just as needed, and the balance is good for any future time. Every potato grower realizes now the importance of spraying for blight with Bordeaux Mixture, but many neglect it just because of the expense and bother of preparing the mixture.

Price: 1 qt., 40c; 1 gal., \$1.00.

WHITE HELLEBORE (POWDERED).

Not as poisonous as Paris Green and safer to use when fruit and vegetables are nearly ripe.
Price, 25c per lb. By mail, 40c.

SULPHO-TOBACCO SOAP.

A WONDERFUL AND INEXPENSIVE INSECTICIDE.

Best Thing for House Plants and Ornamental Shrubbery.

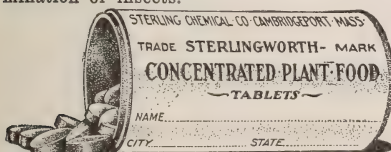
Sulpho-Tobacco Soap is a powerful agent for the destruction of all bugs and insects. One or two applications will rid plants of the pests. Full directions with each cake.

Sure death to all plant insects indoors and out-of-doors. Of special value for spraying shrubs, fruit trees and vines.

3-oz. Cake (makes 1½ gals. prepared solution), 10c; postpaid, 13c.

8-oz. Cake (makes 4 gals. prepared solution), 20c; postpaid, 28c.

Free with every order, "The Window Garden," a booklet by Eben E. Rexford, giving valuable information on the cultivation of plants and the extermination of insects.



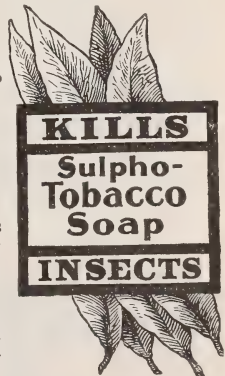
STERLINGWORTH

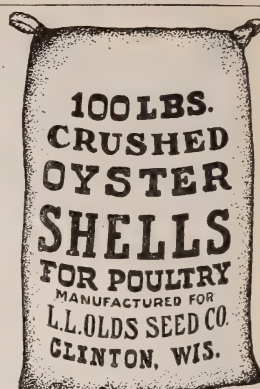
PLANT FOOD TABLETS.

A New Scientific, Odorless, Concentrated Fertilizer for Potted Plants and Vegetables.

Takes the place of liquid manure. Used by dissolving in water. Being wholly soluble, starts the plants at once into healthy and vigorous growth and makes them grow and bloom luxuriantly. These Tablets drive troublesome insects and worms from the soil. If your plants are not doing well, try Sterlingworth Plant Food Tablets, and see how quickly they are benefited.

Trial size box, sufficient for 10 house plants for 3 months, 10c, postpaid. Regular size box, sufficient for 35 plants for 3 months, 25c, postpaid.





OLD GOLD POULTRY FOOD.

Analysis: Protein, 10.5 per cent; Fat, 3.5 per cent.

Olds' Old Gold Poultry Food is manufactured right here at our warehouses, and has been prepared with a view to furnishing the largest variety of pure, clean grains and seeds suitable for laying hens. It contains about a dozen different ingredients, including cracked corn, wheat, kafir corn, hullless barley, sunflower seed, buckwheat, etc. There is no trash in it. We make it up without shells or grit. Those can be bought much cheaper separately. Duly analyzed and licensed, and every sack guaranteed. It contains a higher percentage of both protein and fat than most other poultry feeds. "The finest made, I think," writes one of our regular dealer customers. Costs less than any other similar feed.

Price (subject to change): 100-pound sack, \$1.75. Special prices in quantity.

OLD GOLD CHICK FOOD.

Analysis: Protein, 12 per cent; Fat, 3.5 per cent.

Old Gold Chick Food is a dry food, suitable for chicks up to 8 weeks old. Our Chick Food is made up even more carefully than the Poultry Food. It contains hulled oats, cracked wheat, cracked corn, cracked kafir corn, millets of different kinds, etc.

Price (subject to change): 100-pound sack, \$2.00.

CRUSHED OYSTER SHELLS. Oyster shells are now a staple with almost every progressive farmer in the country, as well as with every other man or woman who keeps poultry. Our stock is the best that can be procured (genuine oyster and not clam shells), free from dust and dirt. Price, either poultry or chick size: One sack (100 lbs.), 65c. Special prices in quantity.

MICO-SPAR CUBICAL GRIT. Fast coming into favor among leading poultrymen as the most economical grit. Preferred by many to oyster shells. We have it in two sizes, poultry and chick. Price, same as for Oyster Shells.

(Write us for special prices on Grit and Shells in quantity. We buy in car lots. Orders for less than 100 pounds filled at 1 cent per pound.)

GROUND BONE. A small quantity mixed with other feed is very valuable at all seasons of the year. Price (coarse, medium or fine): 25 lbs., 75c; 50 lbs., \$1.35; 100 lbs., \$2.50.

MEAT MEAL. Highly recommended for poultry. Thoroughly dried and will keep indefinitely. Price: 25 lbs., 75c; 50 lbs., \$1.35; 100 lbs., \$2.50.

BLOOD MEAL. Unexcelled for poultry and also as a concentrated stock feed. Price: 25 lbs., \$1.00; 50 lbs., \$1.75; 100 lbs., \$3.40.

BEEF SCRAPS. One of the finest things for making hens lay in winter. Feed with the daily mash, 1 oz. per fowl. Price: 25 lbs., 85c; 50 lbs., \$1.60; 100 lbs., \$3.00.

GRAINS, ETC., FOR POULTRY.

(Prices include sacks, but are subject to change. Samples free. Special prices in quantity.)

Feed Wheat, choice grade, \$1.10 per bu.

Kafir Corn, equal to wheat, \$1.60 per 100 lbs.

Cracked Kafir Corn, \$1.70 per 100 lbs.

Cracked Corn, coarse or fine, \$1.60 per 100 lbs.

Sunflower Seed, 25 lbs., \$1.00; 100 lbs., \$3.50.

Feed Millet, fine for chicks, \$1.70 per 100 lbs.

Charcoal, for poultry, \$1.90 per 100 lbs.

INTERNATIONAL POULTRY FOOD.

A widely known and popular concentrated preparation for making hens lay and preventing disease.

Price: Pkgs., 25c, 50c, and \$1.00. 25-lb. pail, \$3.50.

INTERNATIONAL STOCK FOOD.

Used by farmers everywhere.

Price, same as for International Poultry Food.

INTERNATIONAL GALL CURE.

Price, 25c.

(10 per cent discount on all International goods if ordered with seeds.)

LEE'S LICE KILLER. A famous Lice Killer, put up in liquid form. Kills all lice on the bodies of fowls or animals, or about the houses and pens. Easy to apply, sure in results, effective everywhere. Price: 1 qt., 35c; 1/2 gal., 60c; 1 gal., \$1.00.

LEE'S EGG MAKER. It is just what its name implies—and more. It is a tonic, and appetizer, and invigorator, and an egg-maker. It supplies meat-food in the form of granulated blood. Price: 2 1/2-lb. pkg., 25c; 25-lb. pail, \$2.00.

LEE'S GERMOZONE. For the cure of roup, colds, cholera and bowel complaint. Price, 50c per bottle.



Goods on this page sold all the year round. Write for prices if markets change.

FOR CHICKENS AND HOGS



PRAIRIE STATE INCUBATORS AND BROODERS.

We believe there are no better incubators and brooders made than the Prairie State. They are strictly high-grade in every respect and will produce results.

PRICES FOR 1908.

No. 0 Incubator, 100 Eggs	\$18.00
No. 1 Incubator, 150 Eggs	22.50
No. 2 Incubator, 240 Eggs	32.00
No. 3 Incubator, 390 Eggs	38.00
No. 2 Junior Incubator, 115 Eggs	15.00
No. 1 Outdoor Brooder	18.00
No. 2 Outdoor Brooder	14.00
No. 3 Outdoor Brooder	10.00
No. 4 Indoor Brooder	8.00
No. 5 Indoor Brooder	10.00
Universal Hover	6.00
Brooder Heat Regulator	1.00
Thermometers, Feed Troughs, etc.,	quoted on application.

BARGAINS.

The styles named below are no longer manufactured. We offer them while our stock lasts at the low prices stated. They are all genuine Prairie State goods, are in perfect condition just as they came from the factory, and are decided bargains at the prices given.

Baby No. 1 Incubator, 50 Eggs, former price, \$6.00; our price, \$5.00.

Baby No. 2 Incubator, 100 Eggs, a very satisfactory incubator, former price, \$10.00; only \$8.50.

Special No. 0 Incubator, 50 Eggs, former price, \$12.00; our price, \$9.50.

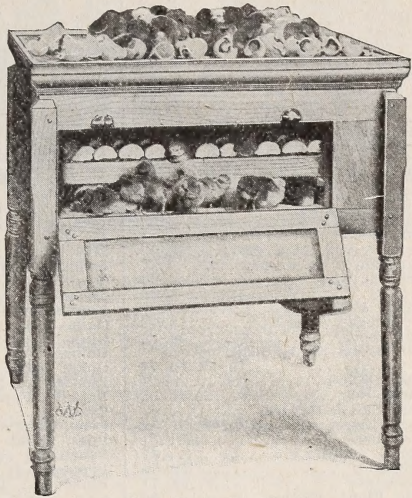
Special No. 2 Incubator, 200 Eggs, former price \$24.00; our price now, \$20.00.

Special No. 3 Incubator, 300 Eggs, former price \$30.00; our price now, \$25.00.

Style 0, Outdoor Brooder, former price, \$7.00; our price, \$5.75.

All in the above list would be bargains even at the former prices, as everything is advanced this year 10 to 15 per cent. At the new reduced prices we make we expect them to be snatched up quick. Remember, they are all in first-class condition and are guaranteed.

Complete Prairie State Catalogue free on application.



Prairie State Jr. No. 2.

CONKEY POULTRY REMEDIES.

The Conkey goods have a great reputation among farmers and poultrymen all over the country, due, no doubt, to the strong guarantee made. The remedies will positively cure. Money refunded if they fail—no questions, just money.

CONKEY'S ROUP CURE.

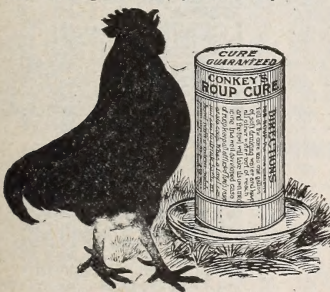
Conquers Roup. Roup is the most fatal and dreaded disease of the poultry yard. It is very contagious, and quickly spreads through the flock.

The Cause. It is usually the result of a cold, contracted in various ways, such as crowded houses, exposure to cold and damp weather, drafty quarters, filthy surroundings, which weaken the constitution of the fowls and make them subject to disease.

Treatment. Conkey's Roup Cure is a positive cure for all forms of this disease. We guarantee this. It is placed in the drinking water, the fowl takes its own medicine without knowing it, and you are relieved of any inconvenience.

Price, 50c per box, postpaid; makes 25 gallons medicine.

Price, \$1.00 per box, postpaid; makes 75 gallons medicine.



CONKEY'S CHOLERA CURE.

Cholera is a disease that is swift and fatal and very contagious. The cause is usually to be traced to filthy quarters, or it may be brought from some other yard.

Conkey's Cholera Cure is simply placed in the drinking water. The fowls, being feverish, drink eagerly, and the inflammation is checked at once and the germs killed. It also acts as a preventative of the disease if given according to directions.

Price, 50c, postpaid.

CONKEY'S LICE POWDER.

Lice is the word that explains more disease, more poor egg records, more loss to the poultrymen than all other things combined. If a fowl is not doing well, the first thing is to look for lice.

Conkey's Lice Powder kills them all when dusted into the feathers. Guaranteed.

Price: 15-oz. package, 25c; postpaid, 40c.

CONKEY'S LAYING TONIC.

A compound of vegetable extracts, herbs, roots, etc., acting as a general tone on the system. Made up of more costly ingredients than other goods of a similar character, and much more effective. If fed according to directions, Conkey's Laying Tonic is guaranteed to increase egg production. Money back if dissatisfied.

Price: 1½-lb. pkg., 25c; 3¼-lb. pkg., 50c. Postage extra. (Poultry Diseases, a 48-page book, price 25 cents, sent free on request, with every order for Conkey goods.)



INDEX.

	Page		Page		Page
Alfalfa	33	Flax	29	Planters	83
Alsike	35	Flower Seeds	71-77	Plants	78, 79, 80, 81
Asparagus	39	Garden Seeds	39-70	Potatoes	2-14
Asters	71, 73	Garden Tools	82-84	Potato Collections	14
Barley	24, 25, 26	Gourds	54	Potato Eyes	13
Beans, Garden	40, 41, 42	Grass Seeds	36, 37	Poultry Food	86
Beans, Field	31	Herbs	54, 79	Poultry Supplies	86, 87
Beets	43, 44, 45	Hungarian	32	Pumpkins	64
Brome Grass	36	Incubators	87	Premium Offers	
Brussels Sprouts	44	Insecticides	85	39, 44, 52, 56, 57, 70, 71, 75	
Buckwheat	28	Kaffir Corn	30	Radish	65
Bug Death	85	Kale, Kohl Rabi	54	Rape	30
Bulbs	78	Lawn Grass	37	Rhubarb	63
Cabbage	46, 47	Leek	54	Roses	78, 80
Cane Seed	30	Lettuce	32	Rutabagas	69, 70
Carnations	73, 81	Mangels	45	Rye	29
Carrot	48, 49	Millet	32	Salsify	63
Cauliflower	47	Mushroom Spawn	54	Sand Vetch	31
Celery	49	Muskmelon	56, 57	Slug Shot	85
Celery	49	Mustard	54	Soy Beans	31
Chick Food	86	Nasturtiums	74	Speltz	28
Cinnamon Vines	78, 79	Oats	22, 23, 27	Spinach	64
Clovers	34, 35	Okra	54	Sprayers	84
Collections Seeds, back cover		Onions	53, 59, 60	Squash	66
Corn, Field	15, 68, 70, 71	Onion Sets	61	Sunflower	30, 77
Corn, Pop	44, 52	Pansies	75	Sweet Peas	70, back cover
Corn Salad, Collards	47	Parship, Parsley	61	Timothy	36
Corn, Sweet	39, 50, 51, 52	Peanuts	52	Tomatoes	67, 68
Cow Peas	31	Peas, Garden	62, 63	Tools	82-84
Cress, Chicory	47	Peas, Field	31	Turnips	69, 70
Cucumber	53, 54	Penicillaria	32	Water Melons	57, 58
Discounts	38, 71	Peppers	61	Weeders	83, 84
Egg Plant, Endive	54	Planet Jr. Tools	82	Wheat	29

FREIGHT RATES FROM CLINTON JUNCTION, WIS., IN EFFECT DEC. 15, 1907.

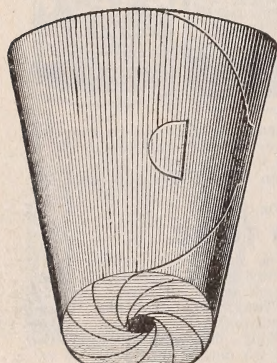
Per 100 Lbs., in Barrels, Boxes or Sacks, Less than Car Lots.

(Potatoes, Garden Seeds, Clover and Grass Seeds go as third class; Grain, Corn and Poultry Foods as fourth class. The shipping weight of a barrel of potatoes is 180 lbs.)

	4th	3d		4th	3d		4th	3d
Ashland, Wis.	\$.28	\$.44	Woodstock, Ill.	\$.14	\$.17	Atchison, Kan.	\$.32	\$.3d
Beloit, Wis.	.08	.09	Burlington, Iowa	.23	.27	Topeka, Kan.	.45	.45
Eau Claire, Wis.	.25	.40	Cedar Rapids, Ia.	.24	.35	Wichita, Kan.	.69	.91
Elkhorn, Wis.	.10	.12	Clinton, Iowa	.19	.23	Chillicothe, Mo.	.32	.45
Evansville, Wis.	.12	.16	Davenport, Ia.	.19	.23	Kansas City, Mo.	.32	.45
Fond du Lac, Wis.	.20	.27	Des Moines, Ia.	.29	.40	Springfield, Mo.	.37	.50
Green Bay, Wis.	.20	.29	Fort Dodge, Ia.	.30	.42	St. Louis, Mo.	.26	.32
Janesville, Wis.	.09	.10	Mason City, Ia.	.26	.42	Evansville, Ind.	.32	.46
La Crosse, Wis.	.23	.30	Ottumwa, Ia.	.26	.36	Fort Wayne, Ind.	.30	.41
Madison, Wis.	.14	.20	Shenandoah, Ia.	.32	.45	Indianapolis, Ind.	.29	.42
Milwaukee, Wis.	.14	.19	Sioux City, Ia.	.32	.45	Logansport, Ind.	.28	.40
Portage, Wis.	.19	.25	Waterloo, Ia.	.25	.40	Terre Haute, Ind.	.29	.42
Wausau, Wis.	.23	.33	Albert Lea, Minn.	.25	.40	Cincinnati, Ohio	.32	.46
Bloomington, Ill.	.20	.25	Duluth, Minn.	.28	.44	Cleveland, Ohio	.33	.47
Cairo, Ill.	.27	.34	Fergus Falls, Minn.	.46	.69	Columbus, Ohio	.33	.47
Champaign, Ill.	.20	.25	Mankato, Minn.	.27	.43	Toledo, Ohio	.31	.44
Chicago, Ill.	.16	.22	St. Paul, Minn.	.25	.40	Escanaba, Mich.	.28	.37
Decatur, Ill.	.22	.27	Winona, Minn.	.23	.33	Detroit, Mich.	.31	.44
Elgin, Ill.	.16	.22	Aberdeen, S. D.	.50	.67	Grand Rapids, Mich.	.30	.43
Freeport, Ill.	.16	.20	Mitchell, S. D.	.47	.67	Kalamazoo, Mich.	.29	.42
Galena, Ill.	.22	.28	Sioux Falls, S. D.	.33	.47	Marquette, Mich.	.28	.40
Galesburg, Ill.	.21	.27	Fargo, N. D.	.52	.76	Saginaw, Mich.	.28	.40
La Salle, Ill.	.16	.22	Hastings, Neb.	.62	.83	Traverse City, Mich.	.27	.37
Peoria, Ill.	.21	.26	Kearney, Neb.	.69	.89	Buffalo, N. Y.	.33	.47
Quincy, Ill.	.25	.31	Lincoln, Neb.	.36	.49	New York, N. Y.	.47	.67
Rockford, Ill.	.14	.17	Omaha, Neb.	.32	.45			
Springfield, Ill.	.22	.28						

WATERPROOF PAPER FLOWER POTS.

Made of strong waterproof paper, light and durable. They will not rot, and with proper care will last more than one season.



	25	100	1000
2 1/4-inch Pots	\$0.10	\$0.35	\$3.00
2 1/2-inch Pots	.12	.40	3.50
3-inch Pots	.15	.50	4.50
3 1/2-inch Pots	.20	.75	6.00
4-inch Pots	.30	1.00	8.00
5-inch Pots	.40	1.50	12.00
6-inch Pots	.55	2.00	16.50
Wooden Pot Labels, 4-inch, plain		.12	.90
Wooden Pot Labels, 4-inch, painted		.15	.90

Prices quoted do not include postage. These goods cannot well be sent by mail.

RAFFIA AND REEDS.

Natural Raffia, 1/4 lb., 10c; lb., 25c.

Colored Raffia, 2 oz., 10c; lb., 65c.

Reeds, small size, oz., 10c; 1/4 lb., 30c; lb., \$1.00.

Reeds, large size, oz., 10c; 1/4 lb., 20c; lb., 70c.

Postage extra at one cent per ounce, 16 cents per pound.

FOUR NEW SWEET PEAS.

FOUR FLOWERS TO THE STEM.

The varieties shown on the back cover. One packet each of the four, 50 cts.



NEW SWEET PEAS. Many new varieties of sweet peas are introduced every year, but owing to the type not being properly fixed, many of them are soon discarded. The introduction of Countess Spencer added to the popularity of this flower, but it remained for an English amateur gardener to "fix" these new qualities in the variety which has gone around the world as Gladys Unwin. From Gladys Unwin have come several new Sweet Peas of different colors, which have the characteristics of the parent. Four of these new varieties are shown in natural colors on the next page and are briefly described below. Seventy to seventy-five per cent of the blossoms of these four varieties will run four flowers to the stem—see illustration above.

NORA UNWIN (1109). Takes its place in the front ranks of whites, outdistancing Dorothy Eckford, which heretofore has been considered the finest white. It has the same bold waxy standard as Gladys Unwin. Pkt. (50 seeds), 15 cts.

FRANK DOLBY (1117½). The largest and finest pale blue sweet pea. It also has the same bold waxy standard as Gladys Unwin. Pkt. (50 seeds), 15 cts.

MRS. ALFRED WATKINS (1122½). Will make one of the best varieties for cut flowers. Pale pink in color, with the Gladys Unwin style of standard the same as the two preceding; flowers very large. Pkt. (50 seeds), 15 cts.

E. J. CASTLE (1130½). Rich carmine rose color with a salmon shading in the standard, producing a lovely effect. It has the same large flowers and bold waxy standards as our other new ones described above. Pkt. (50 seeds), 15 cts.

WALLACE MIXED (1153). A mixture of the above four varieties together with the nine New Sweet Peas on page 76—an equal number of seeds of each. Pkt. (100 seeds), 15c; 2 pkts., 25c.

No. 5. SWEET PEA COLLECTION.

75c Worth for 25c.

This Collection is a fine one—all gilt-edged varieties, no two alike. One packet each—15 pkts. in all—for 25 cts.: Two pure whites, Blanche Burpee 1105, Emily Henderson 1106; two light colored, Lottie Eckford 1110, Stella Morse 1115; two lavenders, Countess of Radnor 1116, Dorothy Tennant 1117; two pinks, Blanche Ferry 1121, Katherine Tracy 1123; two reds, Her Majesty 1130, Salopian 1132; two blues, Captain of the Blues 1135, Emily Eckford 1137; one black, Stanley 1142; and the two cupids, White 1145, and Pink 1146. See page 76.

MIXED PERENNIALS.

Why not have a bed of hardy perennials? It requires but little care when once established, and it will afford a succession of flowers from the earliest springtime throughout the whole season. Those who wish such a bed should order one of our large-sized (½ oz.) packets of Mixed Perennials. Pkt., 10 cts.; oz., 15 cts.

SPECIAL OFFER: 50 CENTS.

If you have not the time to make your own selection, send us 50 cents and we will send you 11 pkts. of Annuals (see page 71) and 50 cents' worth of other choice flower seeds—sufficient to make the garden a blaze of bloom all summer long.

THE EASIEST CATALOGUE TO ORDER FROM.

Our customers tell us they like our catalogue and that it is the easiest one to order from of any they receive. This year we have endeavored to make it still more complete and convenient. Everything is listed under its respective heading, so that it can be found without referring to the index. We have tried to give the plain truth by photograph illustrations and truthful descriptions, without exaggeration. We hope the catalogue will please you.

WHAT WE DO.

A LAST WORD TO OUR GARDEN AND FLOWER SEED CUSTOMERS.

SAMPLE PACKETS FREE. We have a few new things that are worth testing and which we will give free, if asked for at time of ordering—see pages 39, 52, 56, 57, 71 and 75.

CASH DISCOUNTS. We believe we are the only seedsmen allowing a straight Cash Discount. We allow 25 per cent discount on Vegetable Seeds, ordered by the packet and ounce (see page 38)—30 per cent discount on Flower Seeds, by the packet (see page 71), and from 5 to 15 per cent discount on Garden Seeds in larger quantities than ounces (see page 38).

OUR SEEDS GROW. We test all our seeds for germination before sending them out. We keep a record of our tests and stamp each package, whereby we can tell exactly what the germination is, of any particular stock—see page 38.

OUR SEEDS ARE FRESH AND PURE. We stamp our packages, giving percentage of purity and year when grown—see page 38.

VARIETIES WE RECOMMEND. We mark with a star the varieties that we specially recommend, the best ones for general cultivation.

SIZE OF PACKETS. We give under each heading the quantity of seed each package contains, also how much ground it will plant. Packets are all large, and we believe no seed house puts up any larger packets. See page 40.

SEED REQUIRED TO PLANT AN ACRE. We give also under each heading the correct quantity of seed required to plant an acre—see page 41.

CULTURAL DIRECTIONS. We give cultural directions with every packet and ounce, printed on the back of each package—see page 62.

SUBSTITUTION. We will not substitute unless given permission to do so—see page 43.

GUARANTEE. We guarantee everything we send out to be as represented.

POSTPAID. We deliver seeds to any post-office at catalogue prices, when quoted postpaid—see pages 17, 44 and 71.

REMITTANCES. Deduct the cost of the Post-office or Express Order from the amount of remittance—see express money order blank enclosed.

TESTIMONIALS. Our testimonials are unsolicited. We will send more of them on request—we give full addresses and would be pleased to have any of them used as references—see page 66.

WELL-PLEASED CUSTOMERS HAVE MADE OUR SUCCESS—LET US HEAR FROM YOU.

OLDS' FOUR NEW SWEET PEAS

FOUR FLOWERS TO THE STEM

LARGE PKT., 15¢; ONE EACH OF THE FOUR, 50¢

E.J. CASTLE

MRS. ALFRED
WATKINS



FRANK
DOLBY

NORA UNWIN

L.L. OLDS SEED CO., CLINTON, WIS.